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**Department of Defense
Fiscal Year (FY) 2024 Budget Estimates**

March 2023



Army

Justification Book Volume 1 of 3

Other Procurement, Army

Other Procurement, Army, Tactical and Support Vehicles, Budget Activity 1

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Army • Budget Estimates FY 2024 • Procurement

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Cost Statement

The following Justification Books were prepared at a cost of \$474,495.00: Aircraft (ACFT), Missile (MSLS), Weapons & Tracked Combat Vehicles (WTCV), Ammunition (AMMO), Other Procurement Army (OPA) 1 - Tactical & Support Vehicles, Other Procurement Army (OPA) 2 – Communications & Electronics, Other Procurement Army (OPA) 3 & 4 - Other Support Equipment & Spares, Research, Development, Test and Evaluation (RDTE) for: Budget Activity 1, Budget Activity 2, Budget Activity 3, Budget Activity 4, Budget Activity 5A, Budget Activity 5B, Budget Activity 5C, Budget Activity 6, Budget Activity 7, and Budget Activity 8.

OTHER PROCUREMENT, ARMY

Appropriation Language

For construction, procurement, production, and modification of Other Procurement, Army, equipment, including ordnance, spare parts, and accessories therefore; specialized equipment and training devices; expansion of public and private plants, including the land necessary therefore, for the foregoing purposes, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and government and contractor-owned equipment layaway; and other expenses necessary for the foregoing purposes, \$8,672,979,000.00 to remain available for obligation until September 30, 2026.

Fiscal Year (FY) 2024 Overseas Operations Costs funding accounted for in the Base budget total \$254,542,000.00.

FY 2022 includes \$531,230,000.00 in OOC execution. FY 2023 includes \$267,214,000.00 in OOC enacted budget. FY 2024 includes \$254,542,000.00 for the OOC budget request.

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Department of Defense
FY 2024 President's Budget
Exhibit P-1 FY 2024 President's Budget
Total Obligational Authority
DoD Component Summary
(Dollars in Thousands)

Mar 2023

<u>Appropriation Summary</u>	FY 2022 Actuals	FY 2023 Less Supplementals Enactment	FY 2023 Supplementals Enactment'	FY 2023 Total Enactment	FY 2024 Request
Other Procurement, Army	10,319,071	8,668,148	9,890	8,678,038	8,672,979
Total Department of the Army	10,319,071	8,668,148	9,890	8,678,038	8,672,979
 Grand Total Department of Defense	 10,319,071	 8,668,148	 9,890	 8,678,038	 8,672,979

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Department of the Army
FY 2024 President's Budget
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Total Obligational Authority
Army Summary
(Dollars in Thousands)

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<u>Appropriation Summary</u>	FY 2022 Actuals	FY 2023 Less Supplementals Enactment	FY 2023 Supplementals Enactment	FY 2023 Total Enactment	FY 2024 Request
Other Procurement, Army	10,319,071	8,668,148	9,890	8,678,038	8,672,979
Total Department of the Army	10,319,071	8,668,148	9,890	8,678,038	8,672,979

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Department of the Army
FY 2024 President's Budget
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Total Obligational Authority
2035A BA Summary
(Dollars in Thousands)

Mar 2023

	FY 2022 Actuals	FY 2023 Less Supplementals Enactment	FY 2023 Supplementals Enactment*	FY 2023 Total Enactment	FY 2024 Request
Appropriation: Other Procurement, Army					
<u>Budget Activity</u>					
01. Tactical and support vehicles	1,551,065	1,683,783		1,683,783	1,392,407
02. Communications and electronics equipment	6,434,521	5,174,534		5,174,534	5,307,006
03. Other support equipment	2,324,213	1,799,368	9,890	1,809,258	1,964,397
04. Spares and repair parts	9,272	10,463		10,463	9,169
Total Other Procurement, Army	10,319,071	8,668,148	9,890	8,678,038	8,672,979

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Department of the Army
FY 2024 President's Budget
Exhibit P-1 FY 2024 President's Budget
Total Obligational Authority
2035A Detail
(Dollars in Thousands)

Mar 2023

Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line No	Item Nomenclature	Ident Code	Se c	Quantity	Cost	Quantity	Cost	Quantity	Cost
<u>Budget Activity 01: Tactical and support vehicles</u>									
Tactical Vehicles									
1	Semitrailers, Flatbed:	A	U		11,239		23,021		
2	Semitrailers, tankers	A	U		17,985		19,369		
3	HI MOB MULTI-PURP WHLD VEH (HMMWV)		U		139,495		122,121		
4	Ground Mobility Vehicles (GMV)	A	U		44,807		44,316		
5	ARNG HMMWV Modernization Program	A	U		100,000		120,000		
6	JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICL	A	U		574,562		664,071		
7	TRUCK, DUMP, 20T (CCE)		U		29,382		30,000		
8	Family Of Medium Tactical Veh (FMTV)		U		136,152		120,636		
9	Family of Cold Weather All-Terrain Vehicle (C	A	U		16,450		36,472		
10	Firetrucks & Associated Firefighting Equip		U		26,256		39,950		

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Department of the Army
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Total Obligational Authority
2035A Detail
(Dollars in Thousands)

Mar 2023

Appropriation: 2035 Other Procurement, Army

Line		Ident Se		FY 2023 Total Enactment		FY 2024 Request	
No	Item Nomenclature	Code	c	Quantity	Cost	Quantity	Cost
<u>Budget Activity 01: Tactical and support vehicles</u>							
Tactical Vehicles							
1	Semitrailers, Flatbed:	A	U		23,021		22,751
2	Semitrailers, tankers	A	U		19,369		40,359
3	HI MOB MULTI-PURP WHLD VEH (HMMWV)		U		122,121		25,904
4	Ground Mobility Vehicles (GMV)	A	U		44,316		36,223
5	ARNG HMMWV Modernization Program	A	U		120,000		
6	JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICL	A	U		664,071		839,413
7	TRUCK, DUMP, 20T (CCE)		U		30,000		20,075
8	Family Of Medium Tactical Veh (FMTV)		U		120,636		110,734
9	Family of Cold Weather All-Terrain Vehicle (C	A	U		36,472		28,745
10	Firetrucks & Associated Firefighting Equip		U		39,950		55,340

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Department of the Army
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2035A Detail
(Dollars in Thousands)

Mar 2023

Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line No	Item Nomenclature	Ident Code	Se c	Quantity	Cost	Quantity	Cost	Quantity	Cost
11	Family Of Heavy Tactical Vehicles (FHTV)		U		186,643		239,612		
12	PLS ESP	A	U		17,588		50,001		
13	Hvy Expanded Mobile Tactical Truck Ext Serv		U		954				
14	Tactical Wheeled Vehicle Protection Kits	A	U		17,957		20,000		
15	Modification Of In Svc Equip		U		212,349		140,869		
Non-Tactical Vehicles									
16	Passenger Carrying Vehicles		U				1,286		
17	NonTactical Vehicles, Other	A	U		19,246		12,059		
Total Tactical and support vehicles					1,551,065		1,683,783		
<u>Budget Activity 02: Communications and electronics equipment</u>									
Comm - Joint Communications									
18	Signal Modernization Program	A	U		140,036		167,058		

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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2035A Detail
(Dollars in Thousands)

Mar 2023

Appropriation: 2035 Other Procurement, Army

Line		Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
No	Item Nomenclature			Quantity	Cost	Quantity	Cost
11	Family Of Heavy Tactical Vehicles (FHTV)		U		239,612		66,428
12	PLS ESP	A	U		50,001		51,868
13	Hvy Expanded Mobile Tactical Truck Ext Serv		U				
14	Tactical Wheeled Vehicle Protection Kits	A	U		20,000		3,792
15	Modification Of In Svc Equip		U		140,869		80,326
Non-Tactical Vehicles							
16	Passenger Carrying Vehicles		U		1,286		2,203
17	NonTactical Vehicles, Other	A	U		12,059		8,246
Total Tactical and support vehicles					1,683,783		1,392,407

Budget Activity 02: Communications and electronics equipment

Comm - Joint Communications

18	Signal Modernization Program	A	U		167,058		161,585
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(Dollars in Thousands)

Mar 2023

Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line		Ident	Se						
No	Item Nomenclature	Code	c	Quantity	Cost	Quantity	Cost	Quantity	Cost'
19	Tactical Network Technology Mod In Svc	A	U		429,024		358,862		
20	Disaster Incident Response Comms Terminal (DI	A	U		2,163		4,066		
21	JCSE Equipment (USRDECOM)		U		4,845		5,505		
Comm - Satellite Communications									
22	Spectrum METSAT	A	U		2,436				
23	Spectrum Portal	A	U		588				
24	Defense Enterprise Wideband Satcom Systems		U		90,928		107,228		
25	Transportable Tactical Command Communications	A	U		132,050		109,305		
26	SHF Term		U		38,129		23,173		
27	Assured Positioning, Navigation and Timing	A	U		112,791		166,901		
28	EHF SATELLITE COMMUNICATION		U				5,853		
29	SMART-T (SPACE)		U		15,407		4,916		

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Appropriation: 2035 Other Procurement, Army

Line No	Item Nomenclature	Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
				Quantity	Cost	Quantity	Cost
19	Tactical Network Technology Mod In Svc	A	U		358,862		358,646
20	Disaster Incident Response Comms Terminal (DI	A	U		4,066		254
21	JCSE Equipment (USRDECOM)		U		5,505		5,097
Comm - Satellite Communications							
22	Spectrum METSAT	A	U				
23	Spectrum Portal	A	U				
24	Defense Enterprise Wideband Satcom Systems		U		107,228		101,181
25	Transportable Tactical Command Communications	A	U		109,305		54,849
26	SHF Term		U		23,173		41,634
27	Assured Positioning, Navigation and Timing	A	U		166,901		202,370
28	EHF SATELLITE COMMUNICATION		U		5,853		19,122
29	SMART-T (SPACE)		U		4,916		

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Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line No	Item Nomenclature	Ident Code	Se c	Quantity	Cost	Quantity	Cost	Quantity	Cost
30	Global Brdcst Svc - GBS		U		6,863		3,179		
Comm - C3 System									
31	COE Tactical Server Infrastructure (TSI)	A	U		99,858		90,387		
Comm - Combat Communications									
32	Handheld Manpack Small Form Fit (HMS)	A	U		724,099		660,270		
33	ARMY LINK 16 SYSTEMS	A	U		17,749		43,521		
34	Tactical Communications And Protective System	A	U		10,000		15,000		
35	Unified Command Suite	A	U		17,984		30,178		
36	COTS Communications Equipment	A	U		185,302		314,376		
37	Family of Med Comm for Combat Casualty Care	A	U		10,784		7,621		
38	Army Communications & Electronics	A	U		78,964		41,537		
Comm - Intelligence Comm									

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Line No	Item Nomenclature	Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
				Quantity	Cost	Quantity	Cost
30	Global Brdcst Svc - GBS		U		3,179		531
Comm - C3 System							
31	COE Tactical Server Infrastructure (TSI)	A	U		90,387		77,999
Comm - Combat Communications							
32	Handheld Manpack Small Form Fit (HMS)	A	U		660,270		765,109
33	ARMY LINK 16 SYSTEMS	A	U		43,521		60,767
34	Tactical Communications And Protective System	A	U		15,000		
35	Unified Command Suite	A	U		30,178		18,999
36	COTS Communications Equipment	A	U		314,376		492,001
37	Family of Med Comm for Combat Casualty Care	A	U		7,621		1,374
38	Army Communications & Electronics	A	U		41,537		52,485
Comm - Intelligence Comm							

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Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line No	Item Nomenclature	Ident Code	Se c	Quantity	Cost	Quantity	Cost	Quantity	Cost'
39	CI AUTOMATION ARCHITECTURE-INTEL	A	U		13,317		13,891		
40	Defense Military Deception Initiative	A	U		5,207				
41	MULTI-DOMAIN INTELLIGENCE	A	U		20,095		20,637		
Information Security									
42	Information System Security Program-ISSP	A	U		987		1,019		
43	Communications Security (COMSEC)	A	U		126,273		125,692		
44	Defensive CYBER Operations	A	U		27,389				
45	Insider Threat Program - Unit Activity Monito	A	U				1,796		
46	SIO CAPABILITY	A	U		17,303				
47	BIOMETRIC ENABLING CAPABILITY (BEC)		U		914		816		
48	ARCYBER DEFENSIVE CYBER OPERATIONS	A	U				18,239		
Comm - Long Haul Communications									

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Appropriation: 2035 Other Procurement, Army

Line No	Item Nomenclature	Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
				Quantity	Cost	Quantity	Cost
39	CI AUTOMATION ARCHITECTURE-INTEL	A	U		13,891		16,767
40	Defense Military Deception Initiative	A	U				
41	MULTI-DOMAIN INTELLIGENCE	A	U		20,637		119,989
Information Security							
42	Information System Security Program-ISSP	A	U		1,019		701
43	Communications Security (COMSEC)	A	U		125,692		159,712
44	Defensive CYBER Operations	A	U				13,848
45	Insider Threat Program - Unit Activity Monito	A	U		1,796		1,502
46	SIO CAPABILITY	A	U				
47	BIOMETRIC ENABLING CAPABILITY (BEC)		U		816		453
48	ARCYBER DEFENSIVE CYBER OPERATIONS	A	U		18,239		

Comm - Long Haul Communications

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Mar 2023

Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line No	Item Nomenclature	Ident Code	Se c	Quantity	Cost	Quantity	Cost	Quantity	Cost
49	Base Support Communications		U		9,209		28,512		
Comm - Base Communications									
50	Information Systems		U		205,580		68,436		
51	Emergency Management Modernization Program	A	U		4,875		5,036		
52	Installation Info Infrastructure Mod Program	A	U		218,001		214,806		
Elect Equip - Tact Int Rel Act (TIARA)									
55	JTT/CIBS-M	B	U		5,463		2,352		
56	TERRESTRIAL LAYER SYSTEMS (TLS)		U		39,240		8,373		
57	DRUG INTERDICTION PROGRAM (DIP) (TIARA)		U		4,823				
58	DCGS-A-INTEL		U		102,793		86,734		
59	JOINT TACTICAL GROUND STATION (JTAGS)-INTEL	A	U		8,088		349		
60	TROJAN	B	U		30,828		20,562		

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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2035A Detail
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Appropriation: 2035 Other Procurement, Army

Line		Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
No	Item Nomenclature			Quantity	Cost	Quantity	Cost
49	Base Support Communications		U		28,512		23,278
Comm - Base Communications							
50	Information Systems		U		68,436		32,608
51	Emergency Management Modernization Program	A	U		5,036		4,949
52	Installation Info Infrastructure Mod Program	A	U		214,806		243,011
Elect Equip - Tact Int Rel Act (TIARA)							
55	JTT/CIBS-M	B	U		2,352		8,543
56	TERRESTRIAL LAYER SYSTEMS (TLS)		U		8,373		85,486
57	DRUG INTERDICTION PROGRAM (DIP) (TIARA)		U				
58	DCGS-A-INTEL		U		86,734		2,980
59	JOINT TACTICAL GROUND STATION (JTAGS)-INTEL	A	U		349		
60	TROJAN	B	U		20,562		30,649

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(Dollars in Thousands)

Mar 2023

Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line No	Item Nomenclature	Ident Code	Se c	Quantity	Cost	Quantity	Cost	Quantity	Cost
61	MOD OF IN-SVC EQUIP (INTEL SPT)		U		51,039		45,424		
62	BIOMETRIC TACTICAL COLLECTION DEVICES	A	U		2,235		2,269		
Elect Equip - Electronic Warfare (EW)									
63	EW Planning & Management Tools (EWPMT)	A	U		783				
64	AIR VIGILANCE (AV)	A	U		13,486		5,688		
65	Multi-Function Electronic Warfare (MFEW) Syst	A	U				3,060		
66	FAMILY OF PERSISTENT SURVEILLANCE CAP.	A	U		14,414				
67	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		U		25,711		11,712		
68	CI MODERNIZATION	A	U		505		437		
Elect Equip - Tactical Surv. (Tac Surv)									
69	Sentinel Mods		U		100,642		166,736		
70	Night Vision Devices	A	U		667,817		334,229		

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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2035A Detail
(Dollars in Thousands)

Mar 2023

Appropriation: 2035 Other Procurement, Army

Line		Ident		FY 2023 Total Enactment		FY 2024 Request	
No	Item Nomenclature	Code	Se	Quantity	Cost	Quantity	Cost
61	MOD OF IN-SVC EQUIP (INTEL SPT)		U		45,424		4,169
62	BIOMETRIC TACTICAL COLLECTION DEVICES	A	U		2,269		932
Elect Equip - Electronic Warfare (EW)							
63	EW Planning & Management Tools (EWPMT)	A	U				21,278
64	AIR VIGILANCE (AV)	A	U		5,688		6,641
65	Multi-Function Electronic Warfare (MFEW) Syst	A	U		3,060		15,941
66	FAMILY OF PERSISTENT SURVEILLANCE CAP.	A	U				
67	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES		U		11,712		22,833
68	CI MODERNIZATION	A	U		437		434
Elect Equip - Tactical Surv. (Tac Surv)							
69	Sentinel Mods		U		166,736		161,886
70	Night Vision Devices	A	U		334,229		141,143

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Mar 2023

Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line No	Item Nomenclature	Ident Code	Se c	Quantity	Cost	Quantity	Cost	Quantity	Cost
71	Small Tactical Optical Rifle Mounted MLRF		U		21,103		11,357		
72	Indirect Fire Protection Family Of Systems	A	U		6,153				
73	FAMILY OF WEAPON SIGHTS (FWS)	A	U		188,730		188,683		
74	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE		U		4,069		5,116		
75	Forward Looking Infrared (IFLIR)	A	U		11,929		37,914		
76	COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS)	A	U		710,143		299,789		
77	JOINT BATTLE COMMAND - PLATFORM (JBC-P)	A	U		253,661		186,515		
78	JOINT EFFECTS TARGETING SYSTEM (JETS)		U		62,082		2,576		
79	Computer Ballistics: LHMBC XM32	A	U		2,811		3,038		
80	Mortar Fire Control System		U		17,236		4,879		
81	Mortar Fire Control Systems Modifications		U		2,830		4,370		
82	Counterfire Radars		U		324,664		162,208		

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Appropriation: 2035 Other Procurement, Army

Line No	Item Nomenclature	Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
				Quantity	Cost	Quantity	Cost
71	Small Tactical Optical Rifle Mounted MLRF		U		11,357		15,484
72	Indirect Fire Protection Family Of Systems	A	U				
73	FAMILY OF WEAPON SIGHTS (FWS)	A	U		188,683		185,634
74	ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE		U		5,116		3,652
75	Forward Looking Infrared (IFLIR)	A	U		37,914		20,438
76	COUNTER SMALL UNMANNED AERIAL SYSTEM (C-SUAS)	A	U		299,789		365,376
77	JOINT BATTLE COMMAND - PLATFORM (JBC-P)	A	U		186,515		215,290
78	JOINT EFFECTS TARGETING SYSTEM (JETS)		U		2,576		8,932
79	Computer Ballistics: LHMBC XM32	A	U		3,038		2,965
80	Mortar Fire Control System		U		4,879		8,024
81	Mortar Fire Control Systems Modifications		U		4,370		7,399
82	Counterfire Radars		U		162,208		99,782

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Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line		Ident	Se						
No	Item Nomenclature	Code	c	Quantity	Cost	Quantity	Cost	Quantity	Cost
Elect Equip - Tactical C2 Systems									
83	Army Command Post Integrated Infrastructure (A	U		49,410		60,455		
84	Fire Support C2 Family	A	U		9,853		9,676		
85	AIR & MSL Defense Planning & Control Sys		U		67,193		72,619		
86	IAMD Battle Command System	A	U		399,800		438,967		
87	Life Cycle Software Support (LCSS)		U		5,182		4,586		
88	Network Management Initialization and Service	A	U		31,349		37,199		
89	Global Combat Support System-Army (GCSS-A)	A	U		11,271		4,102		
90	Integrated Personnel and Pay System-Army (IPP	A	U		16,077		6,926		
91	MOD of In-Svc Equipment (ENFIRE)	A	U		14,560		15,076		
Elect Equip - Automation									
92	Army Training Modernization		U		12,333		8,033		

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Appropriation: 2035 Other Procurement, Army

Line No	Item Nomenclature	Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
				Quantity	Cost	Quantity	Cost
Elect Equip - Tactical C2 Systems							
83	Army Command Post Integrated Infrastructure (A	U		60,455		78,512
84	Fire Support C2 Family	A	U		9,676		10,052
85	AIR & MSL Defense Planning & Control Sys		U		72,619		68,892
86	IAMD Battle Command System	A	U		438,967		412,556
87	Life Cycle Software Support (LCSS)		U		4,586		4,270
88	Network Management Initialization and Service	A	U		37,199		37,194
89	Global Combat Support System-Army (GCSS-A)	A	U		4,102		1,987
90	Integrated Personnel and Pay System-Army (IPP	A	U		6,926		5,318
91	MOD of In-Svc Equipment (ENFIRE)	A	U		15,076		4,997
Elect Equip - Automation							
92	Army Training Modernization		U		8,033		10,130

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Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line		Ident	Se						
No	Item Nomenclature	Code	c	Quantity	Cost	Quantity	Cost	Quantity	Cost
93	Automated Data Processing Equip		U		130,924		96,554		
94	ACCESSIONS INFORMATION ENVIRONMENT (AIE)		U		39,635				
95	General Fund Enterprise Business Systems Fam	A	U		1,452		97		
96	High Perf Computing Mod Pgm (HPCMP)	A	U		69,943		88,655		
97	Contract Writing System	A	U		14,957		4,075		
98	CSS Communications	A	U		73,110		60,879		
99	Reserve Component Automation Sys (RCAS)		U		12,905				
Elect Equip - Support									
100	BCT Emerging Technologies	A	U		13,835		12,853		
Classified Programs									
999	Classified Programs		U		18,304		1,596		
Total Communications and electronics equipment					6,434,521		5,174,534		
<u>Budget Activity 03: Other support equipment</u>									

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Appropriation: 2035 Other Procurement, Army

Line No	Item Nomenclature	Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
				Quantity	Cost	Quantity	Cost
93	Automated Data Processing Equip		U		96,554		61,489
94	ACCESSIONS INFORMATION ENVIRONMENT (AIE)		U				4,198
95	General Fund Enterprise Business Systems Fam	A	U		97		
96	High Perf Computing Mod Pgm (HPCMP)	A	U		88,655		76,053
97	Contract Writing System	A	U		4,075		6,061
98	CSS Communications	A	U		60,879		56,804
99	Reserve Component Automation Sys (RCAS)		U				
Elect Equip - Support							
100	BCF Emerging Technologies	A	U		12,853		
Classified Programs							
999	Classified Programs		U		1,596		1,781
Total Communications and electronics equipment					5,174,534		5,307,006

Budget Activity 03: Other support equipment

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Appropriation: 2035 Other Procurement, Army				FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line		Ident	Se						
No	Item Nomenclature	Code	c	Quantity	Cost	Quantity	Cost	Quantity	Cost
Chemical Defensive Equipment									
101	Family Of Non-Lethal Equipment (FNLE)	A	U		20,000		15,000		
102	Base Defense Systems (BDS)	A	U		14,220		40,716		
103	CBRN Defense	A	U		60,427		56,129		
Bridging Equipment									
104	Tactical Bridging		U		9,625		13,785		
105	Tactical Bridge, Float-Ribbon		U		74,182				
106	BRIDGE SUPPLEMENTAL SET	A	U		19,867		439		
107	Common Bridge Transporter (CBT) Recap	A	U		109,796		10,379		
Engineer (Non-Construction) Equipment									
108	Handheld Standoff Minefield Detection Sys-HST	B	U		18,828				1,890
109	HUSKY MOUNTED DETECTION SYSTEM (HMDS)	A	U		26,823				

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Appropriation: 2035 Other Procurement, Army

Line		Ident	Se	FY 2023 Total Enactment	FY 2024 Request
No	Item Nomenclature	Code	c	Quantity	Cost
Chemical Defensive Equipment					
101	Family Of Non-Lethal Equipment (FNLE)	A	U	15,000	
102	Base Defense Systems (BDS)	A	U	40,716	70,781
103	CBRN Defense	A	U	56,129	63,198
Bridging Equipment					
104	Tactical Bridging		U	13,785	1,157
105	Tactical Bridge, Float-Ribbon		U		82,228
106	BRIDGE SUPPLEMENTAL SET	A	U	439	4,414
107	Common Bridge Transporter (CBT) Recap	A	U	10,379	
Engineer (Non-Construction) Equipment					
108	Handheld Standoff Minefield Detection Sys-HST	B	U	1,890	
109	HUSKY MOUNTED DETECTION SYSTEM (HMDS)	A	U		

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Line		Ident	Se						
No	Item Nomenclature	Code	c	Quantity	Cost	Quantity	Cost	Quantity	Cost
110	Robotics and Applique Systems		U		119,233		52,340		
111	Render Safe Sets kits Outfits	A	U		84,000				
112	Family of Boats and Motors	A	U						
Combat Service Support Equipment									
113	Heaters and ECU's	A	U		6,116		7,672		
114	Soldier Enhancement		U		1,286				
115	Personnel Recovery Support System (PRSS)	A	U		9,741		4,691		
116	Ground Soldier System	A	U		150,244		124,953		
117	Mobile Soldier Power	A	U		17,815		15,933		
118	Force Provider	A	U		38,860		12,000		
119	Field Feeding Equipment		U		12,321				
120	Cargo Aerial Del & Personnel Parachute System		U		37,040		42,444		

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Line No	Item Nomenclature	Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
				Quantity	Cost	Quantity	Cost
110	Robotics and Applique Systems		U		52,340		68,893
111	Render Safe Sets kits Outfits	A	U				
112	Family of Boats and Motors	A	U				4,785
Combat Service Support Equipment							
113	Heaters and ECU's	A	U		7,672		7,617
114	Soldier Enhancement		U				
115	Personnel Recovery Support System (PRSS)	A	U		4,691		5,356
116	Ground Soldier System	A	U		124,953		167,129
117	Mobile Soldier Power	A	U		15,933		15,967
118	Force Provider	A	U		12,000		34,200
119	Field Feeding Equipment		U				
120	Cargo Aerial Del & Personnel Parachute System		U		42,444		45,792

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Line	Item Nomenclature	Ident	Se	Quantity	Cost	Quantity	Cost	Quantity	Cost
No		Code	c						
121	Family Of Engr Combat and Construction Sets	A	U		36,163				
122	Items Less Than \$5M (Eng Spt)	A	U				4,155		
Petroleum Equipment									
123	QUALITY SURVEILLANCE EQUIPMENT	A	U		744		1,845		
124	Distribution Systems, Petroleum & Water		U		72,296		26,433		
Medical Equipment									
125	Combat Support Medical		U		132,145		83,106		
Maintenance Equipment									
126	Mobile Maintenance Equipment Systems	A	U		135,934		123,936		
127	Items Less Than \$5.0M (Maint Eq)	A	U		41				
Construction Equipment									
128	Tractor, Full Tracked	A	U						

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Appropriation: 2035 Other Procurement, Army

Line		Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
No	Item Nomenclature			Quantity	Cost	Quantity	Cost
121	Family Of Engr Combat and Construction Sets	A	U				12,118
122	Items Less Than \$5M (Eng Spt)	A	U		4,155		
Petroleum Equipment							
123	QUALITY SURVEILLANCE EQUIPMENT	A	U		1,845		2,507
124	Distribution Systems, Petroleum & Water		U		26,433		40,989
Medical Equipment							
125	Combat Support Medical		U		83,106		86,829
Maintenance Equipment							
126	Mobile Maintenance Equipment Systems	A	U		123,936		17,287
127	Items Less Than \$5.0M (Maint Eq)	A	U				
Construction Equipment							
128	Tractor, Full Tracked	A	U				29,878

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Appropriation: 2035 Other Procurement, Army					FY 2022 Actuals		FY 2023 Less Supplementals Enactment		FY 2023 Supplementals Enactment	
Line			Ident	Se						
No	Item	Nomenclature	Code	c	Quantity	Cost	Quantity	Cost	Quantity	Cost
129	All Terrain	Cranes	A	U		112,784		31,341		
130	High Mobility Engineer	Excavator (HMEE)	A	U				10,000		
131	Family of Diver Support	Equipment	A	U				3,256		
132	Const Equip	ESP		U		18,694		4,169		
Rail Float Containerization Equipment										
133	Army Watercraft	Esp	A	U		58,009		47,889		
134	Maneuver Support Vessel	(MSV)	B	U		76,660		97,676		
135	Items Less Than \$5.0M	(Float/Rail)	A	U				10,131		
Generators										
136	Generators And Associated	Equip	A	U		106,120		112,689		
137	Tactical Electric Power	Recapitalization	A	U		10,500		8,293		
Material Handling Equipment										

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Line		Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
No	Item Nomenclature			Quantity	Cost	Quantity	Cost
129	All Terrain Cranes	A	U		31,341		27,725
130	High Mobility Engineer Excavator (HMEE)	A	U		10,000		
131	Family of Diver Support Equipment	A	U		3,256		1,811
132	Const Equip ESP		U		4,169		8,898
Rail Float Containerization Equipment							
133	Army Watercraft Esp	A	U		47,889		30,592
134	Maneuver Support Vessel (MSV)	B	U		97,676		149,449
135	Items Less Than \$5.0M (Float/Rail)	A	U		10,131		
Generators							
136	Generators And Associated Equip	A	U		112,689		78,364
137	Tactical Electric Power Recapitalization	A	U		8,293		11,088
Material Handling Equipment							

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Line No	Item Nomenclature	Ident Code	Se c	Quantity	Cost	Quantity	Cost	Quantity	Cost
138	Family Of Forklifts	A	U		13,325		8,819		
Training Equipment									
139	Combat Training Centers Support		U		94,965		48,046		
140	Training Devices, Nonsystem		U		174,644		199,669		
141	Synthetic Training Environment (STE)		U		92,266		186,540		
142	Gaming Technology In Support of Army Training		U		11,642		9,546		
Test Measure and Dig Equipment (TMD)									
143	Integrated Family Of Test Equipment (IFTE)		U		43,046		36,514		
144	Test Equipment Modernization (TEMOD)	A	U		24,130	0	32,734		
Other Support Equipment									
145	Physical Security Systems (OPA3)	A	U		100,292		126,706		
146	Base Level Common Equipment		U		27,823		31,417		

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Appropriation: 2035 Other Procurement, Army

Line		Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
No	Item Nomenclature			Quantity	Cost	Quantity	Cost
138	Family Of Forklifts	A	U		8,819		12,982
Training Equipment							
139	Combat Training Centers Support		U		48,046		56,619
140	Training Devices, Nonsystem		U		199,669		226,379
141	Synthetic Training Environment (STE)		U		186,540		234,965
142	Gaming Technology In Support of Army Training		U		9,546		9,698
Test Measure and Dig Equipment (TMD)							
143	Integrated Family Of Test Equipment (IFTE)		U		36,514		36,149
144	Test Equipment Modernization (TEMOD)	A	U	0	32,734		32,623
Other Support Equipment							
145	Physical Security Systems (OPA3)	A	U		126,706		132,739
146	Base Level Common Equipment		U		31,417		34,460

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Line No	Item Nomenclature	Ident Code	Se c	Quantity	Cost	Quantity	Cost	Quantity	Cost'
147	Modification Of In-Svc Equipment (OPA-3)		U		42,392		44,047		8,000
148	BUILDING, PRE-FAB, RELOCATABLE	A	U		32,227		25,151		
149	Special Equipment for Test and Evaluation	B	U		76,917		88,779		
150	Closed Account Adjustments		U		30				
Total Other support equipment					2,324,213	0	1,799,368		9,890
<u>Budget Activity 04: Spares and repair parts</u>									
OPA2									
151	INITIAL SPARES - C&E		U		9,272		10,463		
Total Spares and repair parts					9,272		10,463		
Total Other Procurement, Army					10,319,071	0	8,668,148		9,890

*Includes enacted funding in the Ukraine Supplemental Appropriation Act, 2023 (Division B of Public Law 117-180) and Additional Ukraine Supplemental Appropriation Act, 2023 (Division M of Public Law 117-328).

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Line No	Item Nomenclature	Ident Code	Se c	FY 2023 Total Enactment		FY 2024 Request	
				Quantity	Cost	Quantity	Cost
147	Modification Of In-Svc Equipment (OPA-3)		U		52,047		35,239
148	BUILDING, PRE-FAB, RELOCATABLE	A	U		25,151		31,011
149	Special Equipment for Test and Evaluation	B	U		88,779		52,481
150	Closed Account Adjustments		U				
Total Other support equipment				0	1,809,258		1,964,397

Budget Activity 04: Spares and repair parts

OPA2

151	INITIAL SPARES - C&E		U		10,463		9,169
Total Spares and repair parts					10,463		9,169
Total Other Procurement, Army				0	8,678,038		8,672,979

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9	01	10	6880D15620	Family of Cold Weather All-Terrain Vehicle (CATV).....	Volume 1 - 99
10	01	10	7000D15800	Firetrucks & Associated Firefighting Equip.....	Volume 1 - 107
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Appropriation 2035A: Other Procurement, Army

Line #	BA	BSA	Line Item Number	Line Item Title	Page
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Firetrucks & Associated Firefighting Equip	7000D15800	10	01	10.....	Volume 1 - 107
Ground Mobility Vehicles (GMV)	3484D15501	4	01	10.....	Volume 1 - 39
HI MOB MULTI-PURP WHLD VEH (HMMWV)	3446D15400	3	01	10.....	Volume 1 - 31
Hvy Expanded Mobile Tactical Truck Ext Serv	8948DV0021	13	01	10.....	Volume 1 - 162
JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES	5731D15610	6	01	10.....	Volume 1 - 49
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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles							P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:					
ID Code (A=Service Ready, B=Not Service Ready): A				Program Elements for Code B Items: N/A				Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	833	73	83	97	-	97	107	161	156	166	-	1,676
Gross/Weapon System Cost (<i>\$ in Millions</i>)	761.598	11.239	23.021	22.751	-	22.751	26.337	35.620	35.597	37.802	-	953.965
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	761.598	11.239	23.021	22.751	-	22.751	26.337	35.620	35.597	37.802	-	953.965
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	761.598	11.239	23.021	22.751	-	22.751	26.337	35.620	35.597	37.802	-	953.965
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	914.283	153.959	277.361	234.546	-	234.546	246.140	221.242	228.186	227.723	-	569.192
<p>Description:</p> <p>The M870A4 SEMITRAILER is a 40-Ton payload, mechanical folding gooseneck, level-deck trailer, with rear ramps capable of handling payloads on trails, primary, and secondary roads. The sole prime mover for the M870A4 is the M983A4 HEMTT LET. The primary mission of the M870A4 is to transport engineering construction equipment, and other payloads up to 40 tons. This trailer is C-130 air transport capable and supports mobility, counter mobility, and survivability operations during Large Scale Combat Operations (LSCO). The M870A4 is an enabling capability for theater access operations, to provide transport of construction equipment and other payloads weighing up to 40 tons, in support of military and other national goals and objectives. The M870A4 supports construction and maintenance of main supply routes, logistical facilities, bituminous roads, helipads, airfields, landing strips, motor pools, and parking areas supporting sustainment operations throughout the full spectrum of operations. The M870A4 is the sole semitrailer that provides transport capability for a Long-Range Hypersonic Weapon (LRHW), and the Lower Tier Air and Missile Defense Sensors (LTAMDS), Large Tactical Power Distribution System (LTPDS), for long term power. The M870A4 Army Acquisition Objective (AAO) is 2,920.</p> <p>The M871A3 SEMITRAILER is a 22.5-Ton drop deck/break-bulk (DD/BB) container transporter. It is a tactical, dual purpose, bulk and container transporter. It transports 20-foot ISO (International Organization for Standardization) containers on line haul missions and is the primary means of distributing containers and bulk cargo. The M871A3 AAO is 5,027.</p> <p>The M872A4 SEMITRAILER is a 34 ton dual purpose break bulk/container semi-trailer, is the primary platform to transport large volumes of cargo including bulk water to Divisions and is critical to support Multi Domain Operations (MDO) in Large Scale Combat Operations (LSCO). The M872A4 is a commercially-adapted semitrailer, with missions to transport a single 40-foot or two 20-foot ISO (International Organization for Standardization) containers, palletized cargo, and light combat and tactical vehicles. The M872A4 supports sustainment operations and freedom of movement and is critical for moving large volumes of cargo from ports to Division areas supporting full-spectrum military operations. With the capability to transport over primary and improved secondary roads, the M872A4 is a readiness pacing item for Army Medium Truck Companies. The M872A4 AAO is 7,148.</p> <p>The M172A2 SEMITRAILER LOW BED 25 ton transports construction equipment/supplies and material handling equipment to support Early Entry. This trailer is C-130 air transport capable and supports rapid deployment mobility, counter mobility, survivability and sustainment operations during Large Scale Combat Operations (LSCO). The M172A2 is a commercially-adapted semitrailer with a 25-ton payload capacity, flat level-deck and rear loading ramps. The M172A2 AAO is 1,202.</p> <p>Matrix Functional Support is required to address/augment Engineering and Logistic functions, capabilities and gaps to supplement core employee competencies. System Engineering oversight and multiple functions of Logistics support such as management, fielding, tracking, and documentation is required during the acquisition process. These funds also support travel requirements for this program.</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles					P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:					
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A				Other Related Program Elements: 0604622A			
Line Item MDAP/MAIS Code: N/A										
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Army	Quantity	46	22	31	-	31	30	39	37	43
	Total Obligation Authority	7.228	10.347	8.484	-	8.484	9.758	11.870	11.853	11.859
ANG	Quantity	13	43	36	-	36	43	67	65	65
	Total Obligation Authority	2.004	7.377	7.432	-	7.432	8.549	12.193	12.194	13.310
AR	Quantity	14	18	30	-	30	34	55	54	58
	Total Obligation Authority	2.007	5.297	6.835	-	6.835	8.030	11.557	11.550	12.633
Total: Secondary Distribution	Quantity	73	83	97	-	97	107	161	156	166
	Total Obligation Authority	11.239	23.021	22.751	-	22.751	26.337	35.620	35.597	37.802

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:				
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D00700 / SEMITRAILER LB 40T M870A1 (CCE)	P-5a, P-21	A		16 / 214.027	29 / 4.527	42 / 11.707	39 / 11.405	- / -	39 / 11.405
P-5	D01600 / SEMITRAILER FB BB/CONT TR 34T M872 C/S	P-5a	A		808 / 541.460	39 / 4.848	39 / 6.346	31 / 5.389	- / -	31 / 5.389
P-5	D01650 / SEMITRAILER LOW BED 25 TON, M172	P-5a			9 / 6.111	5 / 1.864	2 / 4.968	27 / 5.957	- / -	27 / 5.957
P-40	Total Gross/Weapon System Cost				833 / 761.598	73 / 11.239	83 / 23.021	97 / 22.751	- / -	97 / 22.751
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										
<p>Justification:</p> <p>D00700 / SEMITRAILER 40-Ton (M870A4): FY 2024 Base procurement dollars in the amount of \$11.405 million supports the procurement of 39 M870A4 semitrailers to fill readiness gaps and support Multi Domain Operations (MDO) and Large-Scale Combat Operations (LSCOs) by providing significant hauling capability for all earthmoving equipment in support of Brigade Combat Teams (BCTs). The M870A4 is the sole semitrailer that provides transport capability for a Long-Range Hypersonic Weapon (LRHW), and the Lower Tier Air and Missile Defense Sensors (LTAMDS), Large Tactical Power Distribution System (LTPDS), for long term power. FY23 funds increased to support a production ramp up.</p> <p>D01600 / SEMITRAILER 34-Ton (M872A4): FY 2024 Base procurement dollars in the amount of \$5.389 million supports the procurement of 31 M872A4 semitrailers to respond to line haul transportation requirements and address urgent readiness needs. The M872A4 semitrailer is a readiness pacing item for Army Medium Truck Companies with continued significant on hand shortages and is critical for moving large volumes of cargo from ports to Division areas. This program contributes to the Army's modernization priorities through movement of Soldiers, air defense & missile defenses, sensors, network, fuel, ammunition, etc. and supports the National Defense Strategy with the equipment needed to respond to contingencies and ensure long-term readiness. It is critical to support Multi Domain Operations (MDO) in Large Scale Combat Operations (LSCO).</p> <p>D01650 / SEMITRAILER LOW BED 25-Ton (M172A2): FY 2024 Base procurement dollars in the amount of \$5.957 million supports the procurement of 27 M172A2 semitrailers to transport construction equipment/supplies and material handling equipment to support Early Entry and rapid deployment mobility, counter mobility, survivability and sustainment operations during Large Scale Combat Operations (LSCO). The current average fleet age of the 25T semitrailers is 54 years which is well beyond their Economical Useful Life (EUL).</p> <p>IAW Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.</p>										

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Exhibit P-5, Cost Analysis: PB 2024 Army											Date: March 2023							
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:						Item Number / Title [DODIC]: D00700 / SEMITRAILER LB 40T M870A1 (CCE)						
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity (Units in Each)				16		29		42		39		-		39				
Gross/Weapon System Cost (\$ in Millions)				214.027		4.527		11.707		11.405		-		11.405				
Less PY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Net Procurement (P-1) (\$ in Millions)				214.027		4.527		11.707		11.405		-		11.405				
Plus CY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Total Obligation Authority (\$ in Millions)				214.027		4.527		11.707		11.405		-		11.405				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares (\$ in Millions)				-		-		-		-		-		-				
Gross/Weapon System Unit Cost (\$ in Thousands)				13,376.688		156.103		278.738		292.436		-		292.436				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
M870A4 Semitrailer ^(†)	389.435	481	187.318	215.333	12	2.584	206.512	43	8.880	216.000	39	8.424	-	-	-	216.000	39	8.424
M870A4 FRET	-	-	1.958	-	-	0.299	-	-	1.065	-	-	1.011	-	-	-	-	-	1.011
Engineering Changes	-	-	0.660	-	-	0.117	-	-	0.202	-	-	0.262	-	-	-	-	-	0.262
Matrix Functional Support	-	-	7.721	-	-	1.075	-	-	1.144	-	-	1.250	-	-	-	-	-	1.250
Testing	-	-	9.556	-	-	0.182	-	-	-	-	-	-	-	-	-	-	-	-
Fielding	-	-	3.444	-	-	0.120	-	-	0.200	-	-	0.213	-	-	-	-	-	0.213
First Destination Transportation	-	-	3.343	-	-	0.150	-	-	0.216	-	-	0.245	-	-	-	-	-	0.245
Data / Documentation	-	-	0.027	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	214.027	-	-	4.527	-	-	11.707	-	-	11.405	-	-	-	-	-	11.405
Subtotal: Flyaway Cost	-	-	214.027	-	-	4.527	-	-	11.707	-	-	11.405	-	-	-	-	-	11.405
Gross/Weapon System Cost	13,376.688	16	214.027	156.103	29	4.527	278.738	42	11.707	292.436	39	11.405	-	-	-	292.436	39	11.405
Remarks: FY 2023 increased quantities allowed for a decrease in unit cost in the range pricing on the contract, resulting in a lower unit cost than FY 2024.																		

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Exhibit P-5, Cost Analysis: PB 2024 Army				Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:		Item Number / Title [DODIC]: D00700 / SEMITRAILER LB 40T M870A1 (CCE)		
ID Code (A=Service Ready, B=Not Service Ready) : A			MDAP/MAIS Code:			
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	10	10	7	-	7
	Total Obligation Authority	1.510	3.779	3.096	-	3.096
ANG	Quantity	9	22	18	-	18
	Total Obligation Authority	1.507	4.148	4.155	-	4.155
AR	Quantity	10	10	14	-	14
	Total Obligation Authority	1.510	3.780	4.154	-	4.154
Total: Secondary Distribution	Quantity	29	42	39	-	39
	Total Obligation Authority	4.527	11.707	11.405	-	11.405

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:					Item Number / Title [DODIC]: D00700 / SEMITRAILER LB 40T M870A1 (CCE)			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
M870A4 Semitrailer ^(†)		2022	Schutt Industries / CLINTONVILLE, WI	C / IDIQ	TACOM - Warren, MI	Jan 2022	Jul 2022	12	215.333	N		
M870A4 Semitrailer ^(†)		2023	Schutt Industries / CLINTONVILLE, WI	C / IDIQ	TACOM - Warren, MI	Mar 2023	Sep 2023	43	206.512	N		
M870A4 Semitrailer ^(†)		2024	Schutt Industries / CLINTONVILLE, WI	SS / IDIQ	TACOM - Warren, MI	Jan 2024	Jul 2024	39	216.000	N		
<p>^(†) indicates the presence of a P-21</p> <p>Remarks: FY 2023 increased quantities allowed for a decrease in unit cost in the range pricing on the contract, resulting in a lower unit cost than FY 2024.</p>												

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Exhibit P-21, Production Schedule: PB 2024 Army																			Date: March 2023													
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:												Item Number / Title [DODIC]: D00700 / SEMITRAILER LB 40T M870A1 (CCE)													
Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												B A L A N C E	
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	BAL DUE AS OF 1 OCT	Calendar Year 2022												Calendar Year 2023													
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P		
M870A4 Semitrailer																																
Prior Years Deliveries: 481																																
	1	2022	ARMY	12	0	12			A -	-	-	-	-	-	-	2	2	2	2	2	2											0
	1	2023	ARMY	43	0	43																	A -	-	-	-	-	-	-	3	40	
	1	2024	ARMY	39	0	39																									39	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P		

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023														
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:										Item Number / Title [DODIC]: D00700 / SEMITRAILER LB 40T M870A1 (CCE)														
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2024													Fiscal Year 2025													BALANCE	
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024													Calendar Year 2025														
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP				
M870A4 Semitrailer																																		
Prior Years Deliveries: 481																																		
	1	2022	ARMY	12	12	0																											0	
	1	2023	ARMY	43	3	40	3	3	3	3	4	4	4	4	4	4																		0
	1	2024	ARMY	39	0	39					A	-	-	-	-	-	3	3	3	3	3	3	3	3	4	4	4					0		
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP				

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:				Item Number / Title [DODIC]: D00700 / SEMITRAILER LB 40T M870A1 (CCE)			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	Schutt Industries - CLINTONVILLE, WI	10	30	60	0	4	9	13	0	4	9	13

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:						Item Number / Title [DODIC]: D01600 / SEMITRAILER FB BB/CONT TR 34T M872 C/S						
ID Code (A=Service Ready, B=Not Service Ready) : A									MDAP/MAIS Code:									
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				808		39		39		31		-		31				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				541.460		4.848		6.346		5.389		-		5.389				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				541.460		4.848		6.346		5.389		-		5.389				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				541.460		4.848		6.346		5.389		-		5.389				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				670.124		124.308		162.718		173.839		-		173.839				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
M872A4 Semitrailer ^(†)	97.394	4,874	474.700	110.167	30	3.305	114.000	39	4.446	117.000	31	3.627	-	-	-	117.000	31	3.627
M872A4 - FRET	-	-	59.175	-	-	0.395	-	-	0.533	-	-	0.433	-	-	-	-	-	0.433
Engineering Changes (ECPs)	-	-	0.298	-	-	-	-	-	0.104	-	-	0.046	-	-	-	-	-	0.046
Matrix Functional Support	-	-	2.093	-	-	1.001	-	-	1.102	-	-	1.139	-	-	-	-	-	1.139
Fielding	-	-	1.160	-	-	0.045	-	-	0.051	-	-	0.045	-	-	-	-	-	0.045
First Destination Transportation	-	-	2.308	-	-	0.102	-	-	0.110	-	-	0.099	-	-	-	-	-	0.099
Subtotal: Recurring Cost	-	-	539.734	-	-	4.848	-	-	6.346	-	-	5.389	-	-	-	-	-	5.389
Non Recurring Cost																		
Data (2.6)	-	-	0.019	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Testing	-	-	1.707	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	1.726	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost	-	-	541.460	-	-	4.848	-	-	6.346	-	-	5.389	-	-	-	-	-	5.389
Gross/Weapon System Cost	670.124	808	541.460	124.308	39	4.848	162.718	39	6.346	173.839	31	5.389	-	-	-	173.839	31	5.389

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Exhibit P-5, Cost Analysis: PB 2024 Army				Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:		Item Number / Title [DODIC]: D01600 / SEMITRAILER FB BB/CONT TR 34T M872 C/S		
ID Code (A=Service Ready, B=Not Service Ready) : A			MDAP/MAIS Code:			
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	31	10	-	-	-
	Total Obligation Authority	3.854	1.600	0.027	-	0.027
ANG	Quantity	4	21	15	-	15
	Total Obligation Authority	0.497	3.229	2.681	-	2.681
AR	Quantity	4	8	16	-	16
	Total Obligation Authority	0.497	1.517	2.681	-	2.681
Total: Secondary Distribution	Quantity	39	39	31	-	31
	Total Obligation Authority	4.848	6.346	5.389	-	5.389

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:				Item Number / Title [DODIC]: D01600 / SEMITRAILER FB BB/CONT TR 34T M872 C/S				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
M872A4 Semitrailer		2022	TALBERT MANUFACTURING INC. / RENSSELAER, IN	SS / IDIQ	TACOM - Warren, MI	Jan 2022	May 2022	30	110.167	N		
M872A4 Semitrailer		2023	TALBERT MANUFACTURING INC. / RENSSELAER, IN	SS / IDIQ	TACOM - Warren, MI	Mar 2023	Jul 2023	39	114.000	N		
M872A4 Semitrailer		2024	TALBERT MANUFACTURING INC. / RENSSELAER, IN	SS / IDIQ	TACOM - Warren, MI	Jan 2024	May 2024	31	117.000	N		

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:						Item Number / Title [DODIC]: D01650 / SEMITRAILER LOW BED 25 TON, M172						
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				9		5		2		27		-		27				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				6.111		1.864		4.968		5.957		-		5.957				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				6.111		1.864		4.968		5.957		-		5.957				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				6.111		1.864		4.968		5.957		-		5.957				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				679.000		372.800		2,484.000		220.630		-		220.630				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
SEMITRAILER LOW BED 25 TON ^(†)	213.333	9	1.920	213.400	5	1.067	164.500	2	0.329	154.148	27	4.162	-	-	-	154.148	27	4.162
FRET	-	-	-	-	-	-	-	-	0.036	-	-	0.448	-	-	-	-	-	0.448
Engineering Changes	-	-	-	-	-	-	-	-	0.010	-	-	0.085	-	-	-	-	-	0.085
Functional Matrix Support	-	-	1.442	-	-	0.757	-	-	0.986	-	-	1.098	-	-	-	-	-	1.098
Test	-	-	-	-	-	-	-	-	3.495	-	-	-	-	-	-	-	-	-
Fielding	-	-	0.159	-	-	-	-	-	0.104	-	-	0.058	-	-	-	-	-	0.058
First Destination Transportation	-	-	0.283	-	-	0.040	-	-	0.008	-	-	0.106	-	-	-	-	-	0.106
Data	-	-	2.307	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	6.111	-	-	1.864	-	-	4.968	-	-	5.957	-	-	-	-	-	5.957
Subtotal: Flyaway Cost	-	-	6.111	-	-	1.864	-	-	4.968	-	-	5.957	-	-	-	-	-	5.957
Gross/Weapon System Cost	679.000	9	6.111	372.800	5	1.864	2,484.000	2	4.968	220.630	27	5.957	-	-	-	220.630	27	5.957
Secondary Distribution							FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Army			Quantity				5		2		24		-		24			
			Total Obligation Authority				1.864		4.968		5.361		-		5.361			

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Exhibit P-5, Cost Analysis: PB 2024 Army		Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10	P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:	Item Number / Title [DODIC]: D01650 / SEMITRAILER LOW BED 25 TON, M172

ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:		
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
ANG	Quantity	-	-	3	-	3
	Total Obligation Authority	-	-	0.596	-	0.596
Total: Secondary Distribution	Quantity	5	2	27	-	27
	Total Obligation Authority	1.864	4.968	5.957	-	5.957

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 0930D01001 / Semitrailers, Flatbed:					Item Number / Title [DODIC]: D01650 / SEMITRAILER LOW BED 25 TON, M172			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
SEMITRAILER LOW BED 25 TON		2022	FONTAINE COMMERCIAL TRAILER, INC. / SPRINGFIELD, AL	C / FPEPA	TACOM - Warren, MI	Jun 2022	Mar 2023	5	213.400	Y		
SEMITRAILER LOW BED 25 TON		2023	FONTAINE COMMERCIAL TRAILER, INC. / SPRINGFIELD, AL	Option / FPEPA	TACOM - Warren, MI	Jun 2023	Jan 2024	2	164.500	Y		
SEMITRAILER LOW BED 25 TON		2024	FONTAINE COMMERCIAL TRAILER, INC. / SPRINGFIELD, AL	Option / FPEPA	TACOM - Warren, MI	Jun 2024	Jan 2025	27	154.148	Y		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers						
ID Code (A=Service Ready, B=Not Service Ready): B				Program Elements for Code B Items: 0605804A				Other Related Program Elements: N/A				
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	3	148	126	200	-	200	290	460	483	452	-	2,162
Gross/Weapon System Cost (<i>\$ in Millions</i>)	26.149	17.985	19.369	40.359	-	40.359	71.510	103.419	106.628	106.719	-	492.138
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	26.149	17.985	19.369	40.359	-	40.359	71.510	103.419	106.628	106.719	-	492.138
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	26.149	17.985	19.369	40.359	-	40.359	71.510	103.419	106.628	106.719	-	492.138
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	8,716.333	121.520	153.722	201.795	-	201.795	246.586	224.824	220.762	236.104	-	227.631
Description:												
Tactical Fuel Distribution System (TFDS) provides theater bulk petroleum distribution to maximize throughput in order to support early entry, buildup, and onward movement of forces. The TFDS addresses Capability Gap #4 regarding CLIII (Line Haul & Tactical) Carry and Distribution. It replaces the M967 and M969 tanker trailers, which are nearing the end of useful life. The TFDS provides fuel in undeveloped operational theaters and provides the Army with systems that can be rapidly deployed to the Joint Operations Areas. The TFDS consists of a 5,000 gallon line haul tanker trailer, pulled primarily by the M1088 tractor. TFDS is capable of retail fuel distribution, able to travel on unimproved roads and provides support from the Theater Army to Echelons Above Brigade (EAB). The Army Acquisition Objective (AAO) is 2,023.												
Bulk Fuel Distribution System (BFDS) carries a minimum of 7,500 gallons of petroleum product across improved and limited unimproved roads at normal convoy operating speeds. The BFDS maximizes the tow capacity of the M915A3/A4/A5 and provides an accurate measurement and digital display of petroleum within the system. The Army Acquisition Objective (AAO) is 2,283.												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	60	12	64	-	64	133	159	133	113		
	Total Obligation Authority	7.291	4.553	22.441	-	22.441	46.952	45.144	41.352	40.813		
ANG	Quantity	60	-	-	-	-	-	35	36	32		
	Total Obligation Authority	7.291	-	-	-	-	-	12.519	12.511	12.907		
AR	Quantity	28	114	136	-	136	157	266	314	307		
	Total Obligation Authority	3.403	14.816	17.918	-	17.918	24.558	45.756	52.765	52.999		
Total: Secondary Distribution	Quantity	148	126	200	-	200	290	460	483	452		
	Total Obligation Authority	17.985	19.369	40.359	-	40.359	71.510	103.419	106.628	106.719		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:
2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles

P-1 Line Item Number / Title:
1400D02001 / Semitrailers, tankers

ID Code (A=Service Ready, B=Not Service Ready): B

Program Elements for Code B Items: 0605804A

Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D02315 / TACTICAL FUEL DISTRIBUTION SYSTEM (TFDS)	P-5a, P-21			- / -	- / -	12 / 4.553	54 / 21.123	- / -	54 / 21.123
P-5	D02700 / BULK FUEL DISTRIBUTION SYSTEM (BFDS)	P-5a, P-21	B		3 / 26.149	148 / 17.985	114 / 14.816	146 / 19.236	- / -	146 / 19.236
P-40	Total Gross/Weapon System Cost				3 / 26.149	148 / 17.985	126 / 19.369	200 / 40.359	- / -	200 / 40.359

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:
FY 2024 Base procurement dollars in the amount of \$21.123 million supports the procurement of 54 Tactical Fuel Distribution System (TFDS).

FY 2024 Base procurement dollars in the amount of \$19.236 million supports the procurement of 146 Bulk Fuel Distribution Systems (BFDS).

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

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Exhibit P-5, Cost Analysis: PB 2024 Army													Date: March 2023								
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers						Item Number / Title [DODIC]: D02315 / TACTICAL FUEL DISTRIBUTION SYSTEM (TFDS)								
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:											
Resource Summary				Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
Procurement Quantity <i>(Units in Each)</i>				-			-			12			54			-			54		
Gross/Weapon System Cost <i>(\$ in Millions)</i>				-			-			4.553			21.123			-			21.123		
Less PY Advance Procurement <i>(\$ in Millions)</i>				-			-			-			-			-			-		
Net Procurement (P-1) <i>(\$ in Millions)</i>				-			-			4.553			21.123			-			21.123		
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-			-			-			-			-			-		
Total Obligation Authority <i>(\$ in Millions)</i>				-			-			4.553			21.123			-			21.123		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																					
Initial Spares <i>(\$ in Millions)</i>				-			-			-			-			-			-		
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				-			-			379.417			391.167			-			391.167		
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																					
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total					
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)			
Flyaway Cost																					
Recurring Cost																					
Tactical Fuel Distribution System - Hardware ^(†)	-	-	-	-	-	-	274.000	11	3.014	274.278	54	14.811	-	-	-	274.278	54	14.811			
Support Equipment	-	-	-	-	-	-	0.364	11	0.004	0.407	54	0.022	-	-	-	0.407	54	0.022			
TFDS - Armor Kits	-	-	-	-	-	-	51.400	5	0.257	64.409	22	1.417	-	-	-	64.409	22	1.417			
TFDS - Refuel on Move Kits	-	-	-	-	-	-	26.000	1	0.026	32.000	4	0.128	-	-	-	32.000	4	0.128			
Federal Retail Excise Tax (FRET)	-	-	-	-	-	-	-	-	0.271	-	-	1.333	-	-	-	-	-	1.333			
System Eng. Program Management	-	-	-	-	-	-	-	-	0.401	-	-	0.771	-	-	-	-	-	0.771			
Fielding / New Equipment Training	-	-	-	-	-	-	-	-	0.402	-	-	0.853	-	-	-	-	-	0.853			
First Destination Transportation (FDT)	-	-	-	-	-	-	-	-	0.028	-	-	0.138	-	-	-	-	-	0.138			
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	4.403	-	-	19.473	-	-	-	-	-	19.473			
Non Recurring Cost																					
Tech Manual/Log Dev	-	-	-	-	-	-	-	-	-	-	-	1.450	-	-	-	-	-	1.450			
National Safety Stock	-	-	-	-	-	-	-	-	0.150	-	-	0.200	-	-	-	-	-	0.200			
Subtotal: Non Recurring Cost	-	-	-	-	-	-	-	-	0.150	-	-	1.650	-	-	-	-	-	1.650			

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Exhibit P-5, Cost Analysis: PB 2024 Army					Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers			Item Number / Title [DODIC]: D02315 / TACTICAL FUEL DISTRIBUTION SYSTEM (TFDS)			
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:					

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Subtotal: Flyaway Cost	-	-	-	-	-	-	-	-	4.553	-	-	21.123	-	-	-	-	-	21.123
Gross/Weapon System Cost	-	-	-	-	-	-	379.417	12	4.553	391.167	54	21.123	-	-	-	391.167	54	21.123

Remarks:
FY24 \$21.123M will purchase 54 TFDS assets, required support equipment/kits, technical manual and logistics development, PdM office support, fielding and new equipment training.

TFDS is required to procure 900 Add on Armor (AoA) Kits and 94 Refuel on the Move (ROM) Kits. A proportional amount of AoA and ROM kits will be procured with the TFDS each fiscal year.

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	-	12	54	-	54
	Total Obligation Authority	-	4.553	21.123	-	21.123
Total: Secondary Distribution	Quantity	-	12	54	-	54
	Total Obligation Authority	-	4.553	21.123	-	21.123

(†) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers				Item Number / Title [DODIC]: D02315 / TACTICAL FUEL DISTRIBUTION SYSTEM (TFDS)				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Tactical Fuel Distribution System - Hardware ^(†)		2024	TBD / TBD	C / FFP	TACOM ACC Warren, MI	Jan 2024	Dec 2024	54	274.278	N		

^(†) indicates the presence of a P-21

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023													
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers										Item Number / Title [DODIC]: D02315 / TACTICAL FUEL DISTRIBUTION SYSTEM (TFDS)													
Cost Elements (Units in Each)							Fiscal Year 2024													Fiscal Year 2025													BALANCE
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024													Calendar Year 2025													
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
Tactical Fuel Distribution System - Hardware																																	
	1	2024	ARMY	54	0	54				A	-	-	-	-	-	-	-	-	-	-	-	3	3	4	4	4	4	5	5	5	5	12	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			

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Exhibit P-21, Production Schedule: PB 2024 Army																			Date: March 2023																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers												Item Number / Title [DODIC]: D02315 / TACTICAL FUEL DISTRIBUTION SYSTEM (TFDS)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Cost Elements (Units in Each)							Fiscal Year 2026												Fiscal Year 2027												BALANCE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	Calendar Year 2026												Calendar Year 2027																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Tactical Fuel Distribution System - Hardware																																	0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	1	2024	ARMY	54	42	12	6	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

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Exhibit P-21, Production Schedule: PB 2024 Army								Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers				Item Number / Title [DODIC]: D02315 / TACTICAL FUEL DISTRIBUTION SYSTEM (TFDS)			

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TBD - TBD	4	22	40	0	4	11	15	0	4	11	15

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

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Exhibit P-5, Cost Analysis: PB 2024 Army													Date: March 2023								
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers						Item Number / Title [DODIC]: D02700 / BULK FUEL DISTRIBUTION SYSTEM (BFDS)								
ID Code (A=Service Ready, B=Not Service Ready) : B										MDAP/MAIS Code:											
Resource Summary				Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
Procurement Quantity <i>(Units in Each)</i>				3			148			114			146			-			146		
Gross/Weapon System Cost <i>(\$ in Millions)</i>				26.149			17.985			14.816			19.236			-			19.236		
Less PY Advance Procurement <i>(\$ in Millions)</i>				-			-			-			-			-			-		
Net Procurement (P-1) <i>(\$ in Millions)</i>				26.149			17.985			14.816			19.236			-			19.236		
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-			-			-			-			-			-		
Total Obligation Authority <i>(\$ in Millions)</i>				26.149			17.985			14.816			19.236			-			19.236		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																					
Initial Spares <i>(\$ in Millions)</i>				-			-			-			-			-			-		
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				8,716.333			121.520			129.965			131.753			-			131.753		
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																					
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total					
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)			
Flyaway Cost																					
Recurring Cost																					
Bulk Fuel Distribution System (BFDS) - System Hardware ^(†)	118.545	11	1.304	95.581	148	14.146	103.956	114	11.851	105.993	146	15.475	-	-	-	105.993	146	15.475			
Bulk Fuel Distribution System (BFDS) - BII / Special Tools	4.545	11	0.050	1.527	148	0.226	1.561	114	0.178	1.589	146	0.232	-	-	-	1.589	146	0.232			
Bulk Fuel Distribution System (BFDS) - Federal Retail Excise Tax (FRET)	-	-	0.145	-	-	1.698	-	-	1.443	-	-	1.885	-	-	-	-	-	1.885			
System Engineering/ Program Management (SEPM)	-	-	-	-	-	0.384	-	-	0.563	-	-	0.737	-	-	-	-	-	0.737			
Fielding / New Equip Training	-	-	-	-	-	0.361	-	-	0.544	-	-	0.596	-	-	-	-	-	0.596			
First Destination Transportation	-	-	0.074	-	-	0.300	-	-	0.237	-	-	0.311	-	-	-	-	-	0.311			
Subtotal: Recurring Cost	-	-	1.573	-	-	17.115	-	-	14.816	-	-	19.236	-	-	-	-	-	19.236			
Non Recurring Cost																					
Tech Manual / Log Development	-	-	1.672	-	-	0.870	-	-	-	-	-	-	-	-	-	-	-	-			
Non BFDS Prior Year System Costs	-	-	10.910	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

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Exhibit P-5, Cost Analysis: PB 2024 Army											Date: March 2023							
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers						Item Number / Title [DODIC]: D02700 / BULK FUEL DISTRIBUTION SYSTEM (BFDS)						
ID Code (A=Service Ready, B=Not Service Ready) : B										MDAP/MAIS Code:								
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
ATR Requested - Program Requested Rephasing Due to Schedule Delay	-	-	11.994	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	24.576	-	-	0.870	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost	-	-	26.149	-	-	17.985	-	-	14.816	-	-	19.236	-	-	-	-	-	19.236
Gross/Weapon System Cost	8,716.333	3	26.149	121.520	148	17.985	129.965	114	14.816	131.753	146	19.236	-	-	-	131.753	146	19.236
Remarks: Prior Year OPA acquisition costs are not associated with current BFDS acquisition. FY 2024 Base procurement dollars in the amount of \$19.236 million supports the procurement of 146 Bulk Fuel Distribution Systems (BFDS).																		
Secondary Distribution							FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Army		Quantity					60		-		10		-		10			
		Total Obligation Authority					7.291		-		1.318		-		1.318			
ANG		Quantity					60		-		-		-		-			
		Total Obligation Authority					7.291		-		-		-		-			
AR		Quantity					28		114		136		-		136			
		Total Obligation Authority					3.403		14.816		17.918		-		17.918			
Total: Secondary Distribution		Quantity					148		114		146		-		146			
		Total Obligation Authority					17.985		14.816		19.236		-		19.236			
(†) indicates the presence of a P-5a																		

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers				Item Number / Title [DODIC]: D02700 / BULK FUEL DISTRIBUTION SYSTEM (BFDS)				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Bulk Fuel Distribution System (BFDS) - System Hardware ^(†)		2022	CERTIFIED STAINLESS SERVICE, INC. / 2704 RAILROAD AVE CERES, CA 95307-4618	C / FFP	TACOM Warren, MI	Sep 2022	Sep 2023	148	95.581	N		
Bulk Fuel Distribution System (BFDS) - System Hardware ^(†)		2023	CERTIFIED STAINLESS SERVICE, INC. / 2704 RAILROAD AVE CERES, CA 95307-4618	C / FFP	TACOM Warren, MI	Feb 2023	Jan 2024	114	103.956	N		
Bulk Fuel Distribution System (BFDS) - System Hardware ^(†)		2024	CERTIFIED STAINLESS SERVICE, INC. / 2704 RAILROAD AVE CERES, CA 95307-4618	C / FFP	TACOM Warren, MI	Feb 2024	Jan 2025	146	105.993	N		

^(†) indicates the presence of a P-21

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Exhibit P-21, Production Schedule: PB 2024 Army																			Date: March 2023																											
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers										Item Number / Title [DODIC]: D02700 / BULK FUEL DISTRIBUTION SYSTEM (BFDS)																										
Cost Elements (Units in Each)							Fiscal Year 2022													Fiscal Year 2023													B A L A N C E													
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	BAL DUE AS OF 1 OCT	Calendar Year 2022													Calendar Year 2023																										
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																
Bulk Fuel Distribution System (BFDS) - System Hardware																																														
Prior Years Deliveries: 11																																														
	1	2022	ARMY	148	0	148														A -	-	-	-	-	-	-	-	-	-	-	-	-	-	12	136											
	1	2023	ARMY	114	0	114														A -													-	114												
	1	2024	ARMY	146	0	146																																								146
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P																

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Exhibit P-21, Production Schedule: PB 2024 Army																		Date: March 2023																			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers																		Item Number / Title [DODIC]: D02700 / BULK FUEL DISTRIBUTION SYSTEM (BFDS)									
Cost Elements (Units in Each)							Fiscal Year 2024														Fiscal Year 2025														B A L A N C E		
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024														Calendar Year 2025																
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P							
Bulk Fuel Distribution System (BFDS) - System Hardware																																					
Prior Years Deliveries: 11																																					
	1	2022	ARMY	148	12	136	12	12	12	12	12	12	12	13	13	13	13															0					
	1	2023	ARMY	114	0	114	-	-	-	9	9	9	9	9	9	10	10	10	10	10	10											0					
	1	2024	ARMY	146	0	146					A	-	-	-	-	-	-	-	-	-	-	12	12	12	12	12	12	12	12	12	38						
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P							

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023														
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers										Item Number / Title [DODIC]: D02700 / BULK FUEL DISTRIBUTION SYSTEM (BFDS)														
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2026													Fiscal Year 2027													B A L A N C E	
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	Calendar Year 2026													Calendar Year 2027														
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P				
Bulk Fuel Distribution System (BFDS) - System Hardware																																		
Prior Years Deliveries: 11																																		
	1	2022	ARMY	148	148	0																												0
	1	2023	ARMY	114	114	0																												0
	1	2024	ARMY	146	108	38	12	13	13	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	0

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 1400D02001 / Semitrailers, tankers					Item Number / Title [DODIC]: D02700 / BULK FUEL DISTRIBUTION SYSTEM (BFDS)			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)								
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder				
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	
1	CERTIFIED STAINLESS SERVICE, INC. - 2704 RAILROAD AVE CERES, CA 95307-4618	9	25	40	0	12	12	24	0	6	12	18	

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 3446D15400 / HI MOB MULTI-PURP WHLD VEH (HMMWV)						
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A				Other Related Program Elements: N/A					
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	580	742	688	105	-	105	22	18	221	441	-	2,817
Gross/Weapon System Cost (<i>\$ in Millions</i>)	12,717.360	139.495	122.121	25.904	-	25.904	5.255	4.589	81.207	135.012	-	13,230.943
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	12,717.360	139.495	122.121	25.904	-	25.904	5.255	4.589	81.207	135.012	-	13,230.943
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	12,717.360	139.495	122.121	25.904	-	25.904	5.255	4.589	81.207	135.012	-	13,230.943
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	21,926.483	187.999	177.501	246.705	-	246.705	238.864	254.944	367.452	306.150	-	4,696.820
Description: The Army requires their existing older High Mobility Multipurpose Wheeled Vehicle (HMMWV) fleets be modernized to the current and future configurations which will require the procurement of new up-armored HMMWV(UAH) M1152A1s, M1165A1s and HMMWV Hybrid Electric Vehicles (HEV). Procurements to date included retrofit kits to include Anti-lock Braking System/Electronic Stability Control (ABS/ESC) Systems, Heating, Ventilation and Air Conditioning (HVAC), and Alternating Current (AC) Inverter for the M997A3 HMMWV Ambulance. The ABS/ESC kit is required to mitigate rollover and loss of control incidents resulting in fatalities and serious injuries. The updated HVAC system is required due to obsolescence and readiness issues, and the AC Inverter is required to power all necessary medical equipment in the M997A3. The new production M1152A1 program procures new production armor capable HMMWVs to modernize Modification Table of Organization and Equipment (MTOE) units. This allows for the divestiture of the oldest non-armored HMMWVs that currently poses readiness challenges and cannot be up-armored. These orders align with the Army's current Tactical Wheeled Vehicle strategy, while also addressing identified model mix gaps. Without this investment, approximately 7,700 Non-Armored HMMWVs will remain in the fleet in lieu of the authorized armor-capable M1152A1.												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	742	688	105	-	105	22	18	221	441		
	Total Obligation Authority	139.495	122.121	25.904	-	25.904	5.255	4.589	81.207	135.012		
Total:	Quantity	742	688	105	-	105	22	18	221	441		
Secondary Distribution	Total Obligation Authority	139.495	122.121	25.904	-	25.904	5.255	4.589	81.207	135.012		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 3446D15400 / HI MOB MULTI-PURP WHLD VEH (HMMWV)				
ID Code (A=Service Ready, B=Not Service Ready): A				Program Elements for Code B Items: N/A			Other Related Program Elements: N/A			
Line Item MDAP/MAIS Code: N/A										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D15402 / TRUCK UTILITY HEAVY VARIANT 10000 LB GUW	P-5a, P-21			580 / 12,717.360	742 / 139.495	688 / 122.121	105 / 25.904	- / -	105 / 25.904
P-40	Total Gross/Weapon System Cost				580 / 12,717.360	742 / 139.495	688 / 122.121	105 / 25.904	- / -	105 / 25.904
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										

Justification:
D15402 FY 2024 Base procurement dollars in the amount of \$25.904 million procures 105 M1152A1 HMMWVs.
D15406 has no FY2024 funding request.

Gross weapon system cost increased in FY24 due to fixed costs being spread over lower vehicle quantities

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

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Exhibit P-5, Cost Analysis: PB 2024 Army											Date: March 2023							
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 3446D15400 / HI MOB MULTI-PURP WHLD VEH (HMMWV)						Item Number / Title [DODIC]: D15402 / TRUCK UTILITY HEAVY VARIANT 10000 LB GUW						
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				580		742		688		105		-		105				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				12,717.360		139.495		122.121		25.904		-		25.904				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				12,717.360		139.495		122.121		25.904		-		25.904				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				12,717.360		139.495		122.121		25.904		-		25.904				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				21,926.483		187.999		177.501		246.705		-		246.705				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
New Production M1152A1 ^(†)	144.748	580	83.954	172.450	742	127.958	167.310	688	115.109	179.114	105	18.807	-	-	-	179.114	105	18.807
Product Management Support	-	-	1.988	-	-	3.504	-	-	2.137	-	-	1.249	-	-	-	-	-	1.249
STS	-	-	0.337	-	-	4.099	-	-	2.727	-	-	5.514	-	-	-	-	-	5.514
Fielding	-	-	0.447	-	-	2.619	-	-	2.107	-	-	0.328	-	-	-	-	-	0.328
Other	-	-	12,630.613	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manuals	-	-	0.021	-	-	0.035	-	-	0.041	-	-	0.006	-	-	-	-	-	0.006
New Production M1165A1	-	-	-	426.667	3	1.280	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	12,717.360	-	-	139.495	-	-	122.121	-	-	25.904	-	-	-	-	-	25.904
Subtotal: Flyaway Cost	-	-	12,717.360	-	-	139.495	-	-	122.121	-	-	25.904	-	-	-	-	-	25.904
Gross/Weapon System Cost	21,926.483	580	12,717.360	187.999	742	139.495	177.501	688	122.121	246.705	105	25.904	-	-	-	246.705	105	25.904
Remarks:																		
The decrease in Program Support from FY 2023 to FY 2024 is due to a decrease in man-years to support the HMMWV program.																		
STS increase from FY2023 to FY2024 is due to the assumption the Army will absorb the full STS cost as opposed to sharing the burden with customers and the cost may be reduced in the year of execution depending on additional HMMWV funding sources.																		
The decrease in Fielding and Manuals from FY 2023 to FY 2024 is in proportion to the decreased number of vehicles being procured from FY 2023 to FY 2024.																		

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Exhibit P-5, Cost Analysis: PB 2024 Army			Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10	P-1 Line Item Number / Title: 3446D15400 / HI MOB MULTI-PURP WHLD VEH (HMMWV)		Item Number / Title [DODIC]: D15402 / TRUCK UTILITY HEAVY VARIANT 10000 LB GUW
ID Code (A=Service Ready, B=Not Service Ready) :		MDAP/MAIS Code:	

Cost Element 'Other' includes vehicles, kits and services funded from FY1983-FY2010.

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	742	688	105	-	105
	Total Obligation Authority	139.495	122.121	25.904	-	25.904
Total: Secondary Distribution	Quantity	742	688	105	-	105
	Total Obligation Authority	139.495	122.121	25.904	-	25.904

(†) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 3446D15400 / HI MOB MULTI-PURP WHLD VEH (HMMWV)				Item Number / Title [DODIC]: D15402 / TRUCK UTILITY HEAVY VARIANT 10000 LB GUW				

Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
New Production M1152A1 ^(†)		2022	AM General / Mishawaka, IN	SS / FFP	TACOM, Warren	Nov 2021	May 2022	742	172.450	Y		
New Production M1152A1 ^(†)		2023	AM General / Mishawaka, IN	SS / FFP	TACOM, Warren	Mar 2023	Sep 2023	688	167.310	Y		
New Production M1152A1 ^(†)		2024	AM General / Mishawaka, IN	SS / FFP	TACOM, Warren	Nov 2023	May 2024	105	179.114	Y		

^(†) indicates the presence of a P-21

Remarks:
Manufacturer's preferred MSR (not contractual) is an average of 136 vehicles per month for FY23.

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Exhibit P-21, Production Schedule: PB 2024 Army																							Date: March 2023														
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 3446D15400 / HI MOB MULTI-PURP WHLD VEH (HMMWV)															Item Number / Title [DODIC]: D15402 / TRUCK UTILITY HEAVY VARIANT 10000 LB GUW															
Cost Elements (Units in Each)							Fiscal Year 2022															Fiscal Year 2023															B A L A N C E
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	BAL DUE AS OF 1 OCT	Calendar Year 2022															Calendar Year 2023															
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P							
New Production M1152A1																																					
Prior Years Deliveries: 580																																					
	1	2022	ARMY	742	0	742		A -	-	-	-	-	-	-	75	75	75	75	44	75	75	75	75	75	23							0					
	1	2023	ARMY	688	0	688																A -	-	-	-	-	-	-	57	631							
	1	2024	ARMY	105	0	105																															105
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P							

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023																
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 3446D15400 / HI MOB MULTI-PURP WHLD VEH (HMMWV)										Item Number / Title [DODIC]: D15402 / TRUCK UTILITY HEAVY VARIANT 10000 LB GUW																
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2024													Fiscal Year 2025													BALANCE			
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024													Calendar Year 2025																
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP						
New Production M1152A1																																				
Prior Years Deliveries: 580																																				
	1	2022	ARMY	742	742	0																													0	
	1	2023	ARMY	688	57	631	57	57	57	57	57	57	57	58	58	58	58																			0
	1	2024	ARMY	105	0	105		A	-	-	-	-	-	-	20	20	20	20	20	5															0	
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP						

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 3446D15400 / HI MOB MULTI-PURP WHLD VEH (HMMWV)				Item Number / Title [DODIC]: D15402 / TRUCK UTILITY HEAVY VARIANT 10000 LB GUW			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	AM General - Mishawaka, IN	136	136	1,553	0	3	6	9	0	3	6	9
<p>Remarks: Productions rates are plant wide for the AM General facility and not only the Army funded M1152A1 program. Production rate includes Foreign Military Sales, Direct Commercial Sales and Other DoD Customer Sales.</p> <p>MSR is provided by the OEM.</p> <p>"A" in the Delivery Schedule indicates the Contract Award Date.</p> <p>Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 3484D15501 / Ground Mobility Vehicles (GMV)						
ID Code (A=Service Ready, B=Not Service Ready): B				Program Elements for Code B Items: N/A				Other Related Program Elements: N/A				
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	199	200	197	143	-	143	111	109	148	171	Continuing	Continuing
Gross/Weapon System Cost (<i>\$ in Millions</i>)	152.426	44.807	44.316	36.223	-	36.223	35.216	35.257	35.289	35.318	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	152.426	44.807	44.316	36.223	-	36.223	35.216	35.257	35.289	35.318	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	152.426	44.807	44.316	36.223	-	36.223	35.216	35.257	35.289	35.318	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	765.960	224.035	224.954	253.308	-	253.308	317.261	323.459	238.439	206.538	Continuing	Continuing
Description:												
<p>The Army Infantry Squad Vehicle (ISV), through enhanced tactical mobility, will motorize the Infantry Brigade Combat Teams (IBCT) and the 75th Ranger Regiment with their associated equipment to move quickly around the battlefield. This capability is required across the range of military operations conducting crisis response, initial entry, and selected decisive action missions. ISV deploys worldwide by sea, air, and land modes to support strategic deployment and operational maneuver in accordance with Army and Joint doctrine. This capability provides flexibility for entry operations (permissive and non-permissive) to counter threat anti-access strategies by using multiple austere entry points to bring in combined arms configured units.</p> <p>ISV directly support the National Defense Strategy's intent to increase "Forward force maneuver and posture resilience" by providing increased capability for the Soldier to "deploy, survive, operate, maneuver, and regenerate in all domains while under attack." ISV provides the necessary flexibility for entry operations (permissive and non-permissive) to counter threat anti-access strategies by using multiple austere entry points by sea, air, and land, and provide increased capability to conduct decisive action missions as well as crisis response.</p> <p>The approved Army Acquisition Objective (AAO) for ISV is 2,593.</p>												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	200	138	143	-	143	52	109	148	171		
	Total Obligation Authority	44.807	31.044	36.223	-	36.223	16.498	35.257	35.289	35.318		
ANG	Quantity	-	59	-	-	-	59	-	-	-		
	Total Obligation Authority	-	13.272	-	-	-	18.718	-	-	-		
Total: Secondary Distribution	Quantity	200	197	143	-	143	111	109	148	171		
	Total Obligation Authority	44.807	44.316	36.223	-	36.223	35.216	35.257	35.289	35.318		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles					P-1 Line Item Number / Title: 3484D15501 / Ground Mobility Vehicles (GMV)					
ID Code (A=Service Ready, B=Not Service Ready): B			Program Elements for Code B Items: N/A			Other Related Program Elements: N/A				
Line Item MDAP/MAIS Code: N/A										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D15505 / Ground Mobility Vehicles (Light) GMV (L)	P-5a, P-21	B		199 / 152.426	200 / 44.807	197 / 44.316	143 / 36.223	- / -	143 / 36.223
P-40	Total Gross/Weapon System Cost				199 / 152.426	200 / 44.807	197 / 44.316	143 / 36.223	- / -	143 / 36.223
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										

Justification:
FY2024 Base procurement dollars of \$36.223 million will support the procurement of 143 Infantry Squad Vehicles (ISV) and associated kits for Security Force Assistance Brigade (SFAB), contractor System Engineering/Program Management (SEPM), fielding to include Spares, Total Package Fielding (TPF), and Interim Contractor Support (ICS), Engineering Change Proposals (ECP) to include kits, retrofits, Logistics Development, System Technical Support (STS), and program management to support Base requirements. The ISV is a critical program in the Combat Vehicle Modernization Strategy. The ISVs mobility, coupled with speed, will substantially increase IBCT tactical employment options and rapidly deploy infantry elements to positions of advantage.

FY 2023 funding includes a \$10.000 million congressional increase.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

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Exhibit P-5, Cost Analysis: PB 2024 Army													Date: March 2023								
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 3484D15501 / Ground Mobility Vehicles (GMV)						Item Number / Title [DODIC]: D15505 / Ground Mobility Vehicles (Light) GMV (L)								
ID Code (A=Service Ready, B=Not Service Ready) : B										MDAP/MAIS Code:											
Resource Summary				Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
Procurement Quantity <i>(Units in Each)</i>				199			200			197			143			-			143		
Gross/Weapon System Cost <i>(\$ in Millions)</i>				152.426			44.807			44.316			36.223			-			36.223		
Less PY Advance Procurement <i>(\$ in Millions)</i>				-			-			-			-			-			-		
Net Procurement (P-1) <i>(\$ in Millions)</i>				152.426			44.807			44.316			36.223			-			36.223		
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-			-			-			-			-			-		
Total Obligation Authority <i>(\$ in Millions)</i>				152.426			44.807			44.316			36.223			-			36.223		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																					
Initial Spares <i>(\$ in Millions)</i>				-			-			-			-			-			-		
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				765.960			224.035			224.954			253.308			-			253.308		
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																					
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total					
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)			
Flyaway Cost																					
Recurring Cost																					
Ground Mobility Vehicles (GMV)-AGMV1.1	269.376	170	45.794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Kits	-	-	1.409	-	-	0.128	-	-	0.126	-	-	3.807	-	-	-	-	-	3.807			
Ground Mobility Vehicles- SOCOM GMV1.1	325.000	127	41.275	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Ground Mobility Vehicles (GMV) Infantry Squad Varriant (ISV) ^(†)	158.342	149	23.593	150.985	200	30.197	150.761	197	29.700	153.217	143	21.910	-	-	-	153.217	143	21.910			
Subtotal: Recurring Cost	-	-	112.071	-	-	30.325	-	-	29.826	-	-	25.717	-	-	-	-	-	25.717			
Non Recurring Cost																					
Test Refurbishment	-	-	0.869	-	-	0.079	-	-	1.263	-	-	-	-	-	-	-	-	-			
Subtotal: Non Recurring Cost	-	-	0.869	-	-	0.079	-	-	1.263	-	-	-	-	-	-	-	-	-			
Subtotal: Flyaway Cost	-	-	112.940	-	-	30.404	-	-	31.089	-	-	25.717	-	-	-	-	-	25.717			
Logistics Cost																					
Non Recurring Cost																					
Logistics Development	-	-	6.920	-	-	4.607	-	-	2.051	-	-	1.411	-	-	-	-	-	1.411			
Subtotal: Non Recurring Cost	-	-	6.920	-	-	4.607	-	-	2.051	-	-	1.411	-	-	-	-	-	1.411			

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Exhibit P-5, Cost Analysis: PB 2024 Army										Date: March 2023								
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 3484D15501 / Ground Mobility Vehicles (GMV)						Item Number / Title [DODIC]: D15505 / Ground Mobility Vehicles (Light) GMV (L)						
ID Code (A=Service Ready, B=Not Service Ready) : B										MDAP/MAIS Code:								
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Subtotal: Logistics Cost	-	-	6.920	-	-	4.607	-	-	2.051	-	-	1.411	-	-	-	-	-	1.411
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	0.540	-	-	1.186	-	-	0.680	-	-	0.586	-	-	-	-	-	0.586
Subtotal: Support - Engineering Change Proposals Cost	-	-	0.540	-	-	1.186	-	-	0.680	-	-	0.586	-	-	-	-	-	0.586
Support - Fielding Cost																		
Fielding	-	-	13.456	-	-	3.826	-	-	4.834	-	-	3.401	-	-	-	-	-	3.401
Subtotal: Support - Fielding Cost	-	-	13.456	-	-	3.826	-	-	4.834	-	-	3.401	-	-	-	-	-	3.401
Support - Program Management Cost																		
Government Management	-	-	5.903	-	-	1.933	-	-	3.226	-	-	2.869	-	-	-	-	-	2.869
Contractor Management	-	-	11.002	-	-	2.110	-	-	1.822	-	-	1.859	-	-	-	-	-	1.859
Subtotal: Support - Program Management Cost	-	-	16.905	-	-	4.043	-	-	5.048	-	-	4.728	-	-	-	-	-	4.728
Support - System Technical Support (STS) Cost																		
System Technical Support (STS)	-	-	1.665	-	-	0.741	-	-	0.614	-	-	0.380	-	-	-	-	-	0.380
Subtotal: Support - System Technical Support (STS) Cost	-	-	1.665	-	-	0.741	-	-	0.614	-	-	0.380	-	-	-	-	-	0.380
Gross/Weapon System Cost	765.960	199	152.426	224.035	200	44.807	224.954	197	44.316	253.308	143	36.223	-	-	-	253.308	143	36.223
Remarks:																		
Kits: Funding increases from FY 2023 to FY 2024 of \$3.681 million is a result of the initiation of the SFAB kit requirement.																		
Test Refurbishment: Funding decreases from FY 2023 to FY 2024 of \$1.263 million is a result of the completion of vehicle refurbishment.																		
Contractor Logistics Development: Funding decreases from FY 2023 to FY 2024 of \$.640 million is a result of the completion of majority of logistic product development workload to include technical manuals.																		
Program Management: Funding decreases from FY 2023 to FY 2024 of \$0.357 million is a result of logistic product completion.																		
Fielding: Funding decreases from FY 2023 to FY 2024 of \$1.433 million is a result of the transition to organic support.																		
System Technical Support: Funding decreases from FY 2023 to FY 2024 of \$0.234 million is a result of an assumed reduction in STS hours with a lower demand for STS support.																		

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Exhibit P-5, Cost Analysis: PB 2024 Army			Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10	P-1 Line Item Number / Title: 3484D15501 / Ground Mobility Vehicles (GMV)	Item Number / Title [DODIC]: D15505 / Ground Mobility Vehicles (Light) GMV (L)	
ID Code (A=Service Ready, B=Not Service Ready) : B		MDAP/MAIS Code:	

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	200	138	143	-	143
	Total Obligation Authority	44.807	31.044	36.223	-	36.223
ANG	Quantity	-	59	-	-	-
	Total Obligation Authority	-	13.272	-	-	-
Total: Secondary Distribution	Quantity	200	197	143	-	143
	Total Obligation Authority	44.807	44.316	36.223	-	36.223

(†) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 3484D15501 / Ground Mobility Vehicles (GMV)				Item Number / Title [DODIC]: D15505 / Ground Mobility Vehicles (Light) GMV (L)				

Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Ground Mobility Vehicles (GMV) Infantry Squad Varriant (ISV) ^(†)		2022	General Motors (GM) Defense / Concord, NC	C / FFP	Warren, MI	Jan 2022	May 2022	200	150.985	N		Feb 2020
Ground Mobility Vehicles (GMV) Infantry Squad Varriant (ISV) ^(†)		2023	General Motors (GM) Defense / Concord, NC	C / FFP	Warren, MI	Dec 2022	Apr 2023	197	150.761	N		
Ground Mobility Vehicles (GMV) Infantry Squad Varriant (ISV) ^(†)		2024	General Motors (GM) Defense / Concord, NC	C / FFP	Warren, MI	Nov 2023	Mar 2024	143	153.217	N		

^(†) indicates the presence of a P-21

Remarks:
MSR is provided by the OEM.

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Exhibit P-21, Production Schedule: PB 2024 Army																			Date: March 2023														
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 3484D15501 / Ground Mobility Vehicles (GMV)										Item Number / Title [DODIC]: D15505 / Ground Mobility Vehicles (Light) GMV (L)													
Cost Elements (Units in Each)							Fiscal Year 2022													Fiscal Year 2023													BALANCE
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	BAL DUE AS OF 1 OCT	Calendar Year 2022													Calendar Year 2023													
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			
Ground Mobility Vehicles (GMV) Infantry Squad Varriant (ISV)																																	
Prior Years Deliveries: 149																																	
	1	2022	ARMY	200	0	200				A -	-	-	-	16	16	16	16	16	16	16	16	18	18	18	18							0	
	1	2023	ARMY	197	0	197														A -	-	-	-	13	13	13	18	20	20			100	
	1	2024	ARMY	143	0	143																										143	
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023															
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 3484D15501 / Ground Mobility Vehicles (GMV)										Item Number / Title [DODIC]: D15505 / Ground Mobility Vehicles (Light) GMV (L)															
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2024													Fiscal Year 2025													BALANCE		
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024													Calendar Year 2025															
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
Ground Mobility Vehicles (GMV) Infantry Squad Varriant (ISV)																																			
Prior Years Deliveries: 149																																			
	1	2022	ARMY	200	200	0																												0	
	1	2023	ARMY	197	97	100	20	20	20	20	20																								0
	1	2024	ARMY	143	0	143		A -	-	-	-	12	12	12	12	12	12	12	12	12	12	12	11											0	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 3484D15501 / Ground Mobility Vehicles (GMV)				Item Number / Title [DODIC]: D15505 / Ground Mobility Vehicles (Light) GMV (L)			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	General Motors (GM) Defense - Concord, NC	14	20	32	0	9	4	13	0	2	4	6
Remarks: Production rates are estimates provided by the contractor.												
"A" in the Delivery Schedule indicates the Contract Award Date.												
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles							P-1 Line Item Number / Title: 3636D10000 / ARNG HMMWV Modernization Program						
ID Code (A=Service Ready, B=Not Service Ready):			Program Elements for Code B Items: N/A					Other Related Program Elements: N/A					
Line Item MDAP/MAIS Code: N/A													
Resource Summary		Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)		599	536	668	-	-	-	-	-	-	-	-	1,803
Gross/Weapon System Cost (\$ in Millions)		1,058.369	100.000	120.000	-	-	-	-	-	-	-	-	1,278.369
Less PY Advance Procurement (\$ in Millions)		-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)		1,058.369	100.000	120.000	-	-	-	-	-	-	-	-	1,278.369
Plus CY Advance Procurement (\$ in Millions)		-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)		1,058.369	100.000	120.000	-	-	-	-	-	-	-	-	1,278.369
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)													
Initial Spares (\$ in Millions)		-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Thousands)		-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Thousands)		1,766.893	186.567	179.641	-	-	-	-	-	-	-	-	709.023
Description: The Army National Guard (ARNG) requires its existing older High Mobility Multipurpose Wheeled Vehicle (HMMWV) fleet be modernized to the current configuration. This current modernization effort consists of procuring new production, armor-capable HMMWVs for the ARNG to address their aging fleet and to reduce obsolescence burden. The new production program procures new production armor capable HMMWVs to modernize Modification Table of Organization and Equipment (MTOE) units. This allows for the divestiture of non-armored HMMWVs that currently pose readiness challenges and cannot be up-armored. This aligns with the Army's current modernization path while also addressing identified model mix gaps. Without this investment, approximately 7,700 Non-Armored HMMWVs will remain in the total fleet in lieu of the authorized armor-capable M1152A1, of which the ARNG will have a portion of.													
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028			
ANG	Quantity	536	668	-	-	-	-	-	-	-			
	Total Obligation Authority	100.000	120.000	-	-	-	-	-	-	-			
Total: Secondary Distribution	Quantity	536	668	-	-	-	-	-	-	-			
	Total Obligation Authority	100.000	120.000	-	-	-	-	-	-	-			
Justification: D10000 has no FY2024 funding request. "In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181) this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities."													

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES						
ID Code (A=Service Ready, B=Not Service Ready): B				Program Elements for Code B Items: N/A				Other Related Program Elements: 0605812A, 0605812M, 0206211M				
Line Item MDAP/MAIS Code: 247												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	3,072	2,755	2,689	2,601	-	2,601	2,437	2,251	2,224	2,189	Continuing	Continuing
Gross/Weapon System Cost (<i>\$ in Millions</i>)	884.414	574.562	664.071	839.413	-	839.413	817.663	784.748	784.233	788.576	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	884.414	574.562	664.071	839.413	-	839.413	817.663	784.748	784.233	788.576	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	884.414	574.562	664.071	839.413	-	839.413	817.663	784.748	784.233	788.576	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	287.895	208.552	246.958	322.727	-	322.727	335.520	348.622	352.623	360.245	Continuing	Continuing
<p>Description:</p> <p>(Note: Gross/Weapon System Unit Cost is a function of both Joint Light Tactical Vehicle (JLTV) Truck and JLTV Trailer quantities and unit costs. The Army continues to procure additional JLTV Trailers to field units which have previously received JLTV Trucks, resulting in fluctuating JLTV Trailer quantities and Gross/Weapon System Unit Cost. Gross/Weapon System Unit Cost will become more consistent after JLTV Trailer fieldings are complete to those units which have previously received JLTV trucks). Also, the different JLTV Truck variants (General Purpose, Heavy Guns Carrier Vehicle, Close Combat Weapons Carrier, and Utility) affect the JLTV unit costs.</p> <p>The Joint Light Tactical Vehicle (JLTV) Family of Vehicles (FoV), to include a companion trailer, is a United States Army (USA) acquisition lead, joint program with the U.S. Marine Corps (USMC). The JLTV approved Army Procurement Objective (APO) is 49,099 vehicles, of various configurations, capable of performing multiple mission roles and designed to provide protected, sustained, networked mobility for personnel and payloads across the full range of military operations. JLTV objectives include increased protection and performance over the current fleet; and, minimizing ownership costs by maximizing commonality, fuel efficiency, reliability, and maintaining effective competition throughout the life cycle. Commonality of components, maintenance procedures, training, etc., among vehicles is expected to be inherent in FoV solutions across mission variants to minimize total ownership cost. Unique service requirements have been minimized.</p> <p>The approved Army Procurement Objective (APO) is 49,099 trucks for the U.S. Army.</p> <p>The JLTV Trailer (JLTV-T) is the companion trailer to the JLTV and safely carries its payload while maintaining the same mobility characteristics of the prime mover. The JLTV-T will be fielded to units receiving JLTV trucks with a documented trailer requirement.</p> <p>The approved Army Procurement Objective (APO) is 18,224 for JLTV-T for the U.S. Army.</p> <p>Current contract options may be exercised through 30 November 2023 and a competitive contract was awarded on February 9, 2023. A split procurement will occur between the existing Oshkosh contract and AM General based on the approved acquisition strategy.</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles					P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES					
ID Code (A=Service Ready, B=Not Service Ready): B			Program Elements for Code B Items: N/A				Other Related Program Elements: 0605812A, 0605812M, 0206211M			
Line Item MDAP/MAIS Code: 247										
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Army	Quantity	2,106	2,689	1,324	-	1,324	2,292	2,251	2,224	2,189
	Total Obligation Authority	459.120	664.071	438.771	-	438.771	808.518	784.748	784.233	788.576
ANG	Quantity	106	-	360	-	360	-	-	-	-
	Total Obligation Authority	27.159	-	121.744	-	121.744	-	-	-	-
AR	Quantity	543	-	917	-	917	145	-	-	-
	Total Obligation Authority	88.283	-	278.898	-	278.898	9.145	-	-	-
Total: Secondary Distribution	Quantity	2,755	2,689	2,601	-	2,601	2,437	2,251	2,224	2,189
	Total Obligation Authority	574.562	664.071	839.413	-	839.413	817.663	784.748	784.233	788.576

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES				
ID Code (A=Service Ready, B=Not Service Ready): B			Program Elements for Code B Items: N/A			Other Related Program Elements: 0605812A, 0605812M, 0206211M				
Line Item MDAP/MAIS Code: 247										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)	P-5a, P-21	A		2,039 / 836.623	1,184 / 496.122	1,389 / 592.225	1,753 / 786.946	- / -	1,753 / 786.946
P-5	D15618 / JOINT LIGHT TACTICAL VEHICLE TRAILER (JLTV-T)	P-5a, P-21			1,033 / 47.791	1,571 / 78.440	1,300 / 71.846	848 / 52.467	- / -	848 / 52.467
P-40	Total Gross/Weapon System Cost				3,072 / 884.414	2,755 / 574.562	2,689 / 664.071	2,601 / 839.413	- / -	2,601 / 839.413
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										
<p>Justification: FY 2024 Base procurement dollars in the amount of \$839.413 million supports a quantity of 1,753 trucks of various configurations as well as 848 companion trailers to fulfill the requirements of multiple mission roles and minimize ownership costs for the Army's Light Tactical Vehicle fleet. Other budget activities include kit procurement, Engineering Change Proposals (ECPs), Technical Data, program management, fielding, Contractor Systems Engineering/Program Management (SEPM), System Technical Support (STS) and Government Systems Integration Laboratory (GSIL) Hardware. Funding also supports the continuation of the JLTV test program.</p> <p>The P-40 quantities are not current. Procurement Quantity (Qty) totals are: FY 2023: 2,549</p> <p>JLTV Trailer continues the Army strategy to buy JLTV Trailers to support both current fieldings alongside JLTV trucks and to field units which have previously received JLTV trucks with a documented trailer requirement.</p> <p>JLTV allocations are based on 24 month fielding plans that are updated semi-annually based on operational requirements. For FY 2026 - FY 2028, there are no National Guard or Reserve units identified in the 24 month fielding window that have not been previously funded. The Army remains committed to fielding National Guard and Reserve units with their authorized quantities of JLTVs and JLTV trailers.</p> <p>NOTE: This budget line D15610 is a continuation of an existing effort where prior year funds through FY 2020 are reflected under the previous budget line D15603.</p> <p>In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.</p>										

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES						Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)						
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				2,039		1,184		1,389		1,753		-		1,753				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				836.623		496.122		592.225		786.946		-		786.946				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				836.623		496.122		592.225		786.946		-		786.946				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				836.623		496.122		592.225		786.946		-		786.946				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				410.310		419.022		426.368		448.914		-		448.914				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
--General Purpose ^(†)	259.960	593	154.156	264.857	476	126.072	283.944	589	167.243	311.566	295	91.912	-	-	-	311.566	295	91.912
--Heavy Guns Carrier ^(†)	257.014	738	189.676	260.297	165	42.949	299.243	115	34.413	314.317	685	215.307	-	-	-	314.317	685	215.307
--Close Combat Weapons Carrier ^(†)	-	-	-	-	-	-	319.333	3	0.958	-	-	-	-	-	-	-	-	-
--Utility ^(†)	249.178	858	213.795	259.895	543	141.123	275.213	648	178.338	300.264	773	232.104	-	-	-	300.264	773	232.104
--Kits	-	-	132.698	-	-	74.233	-	-	64.053	-	-	116.281	-	-	-	-	-	116.281
Subtotal: Recurring Cost	-	-	690.325	-	-	384.377	-	-	445.005	-	-	655.604	-	-	-	-	-	655.604
Subtotal: Flyaway Cost	-	-	690.325	-	-	384.377	-	-	445.005	-	-	655.604	-	-	-	-	-	655.604
Support - Data Cost																		
Technical Publications	-	-	-	-	-	-	-	-	3.824	-	-	3.901	-	-	-	-	-	3.901
Subtotal: Support - Data Cost	-	-	-	-	-	-	-	-	3.824	-	-	3.901	-	-	-	-	-	3.901
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	14.266	-	-	9.817	-	-	10.602	-	-	16.898	-	-	-	-	-	16.898
Subtotal: Support - Engineering Change Proposals Cost	-	-	14.266	-	-	9.817	-	-	10.602	-	-	16.898	-	-	-	-	-	16.898
Support - Fielding Cost																		

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Exhibit P-5, Cost Analysis: PB 2024 Army										Date: March 2023								
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES						Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)						
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:								
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Fielding	-	-	53.318	-	-	34.086	-	-	59.903	-	-	36.367	-	-	-	-	-	36.367
Subtotal: Support - Fielding Cost	-	-	53.318	-	-	34.086	-	-	59.903	-	-	36.367	-	-	-	-	-	36.367
Support - Operational/Site Activation Cost																		
Contractor Technical Support	-	-	10.674	-	-	11.813	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Operational/Site Activation Cost	-	-	10.674	-	-	11.813	-	-	-	-	-	-	-	-	-	-	-	-
Support - Program Management Cost																		
Government Management	-	-	31.071	-	-	28.236	-	-	31.547	-	-	22.440	-	-	-	-	-	22.440
Contractor Management	-	-	4.709	-	-	4.457	-	-	11.998	-	-	9.955	-	-	-	-	-	9.955
Subtotal: Support - Program Management Cost	-	-	35.780	-	-	32.693	-	-	43.545	-	-	32.395	-	-	-	-	-	32.395
Support - System Technical Support (STS) Cost																		
System Technical Support (STS)	-	-	28.045	-	-	15.729	-	-	26.696	-	-	26.373	-	-	-	-	-	26.373
Subtotal: Support - System Technical Support (STS) Cost	-	-	28.045	-	-	15.729	-	-	26.696	-	-	26.373	-	-	-	-	-	26.373
Support - System Test and Evaluation Cost																		
Test and Evaluation Support	-	-	3.654	-	-	4.617	-	-	2.650	-	-	13.482	-	-	-	-	-	13.482
Mock-ups / System Integration Labs (SILs)	-	-	-	-	-	-	-	-	-	-	-	1.926	-	-	-	-	-	1.926
Subtotal: Support - System Test and Evaluation Cost	-	-	3.654	-	-	4.617	-	-	2.650	-	-	15.408	-	-	-	-	-	15.408
Support - Training Cost																		
Equipment	-	-	0.561	-	-	2.990	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Training Cost	-	-	0.561	-	-	2.990	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	410.310	2,039	836.623	419.022	1,184	496.122	426.368	1,389	592.225	448.914	1,753	786.946	-	-	-	448.914	1,753	786.946
Remarks: Unit Cost - FY 2023 to FY 2024 increase is due to the higher estimated costs of the A2 engine and integration of tech enhancements on the competitive follow on contract. The unit cost is a combination of the current contract A1 cost and follow on contract A2 cost. Kits and Engineering Change Proposals - FY 2023 to FY 2024 increase is due to the procurement of more vehicles in FY 2024.																		

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Exhibit P-5, Cost Analysis: PB 2024 Army			Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES		Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)	

ID Code (A=Service Ready, B=Not Service Ready) : A		MDAP/MAIS Code:
Test and Government Systems Integration Laboratory (GSIL) - FY 2023 to FY 2024 increase is due to the start of PVT, and C41SR testing and GSIL set up in support of the competitive follow on contract.		

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	959	1,389	922	-	922
	Total Obligation Authority	401.859	592.225	413.899	-	413.899
ANG	Quantity	59	-	257	-	257
	Total Obligation Authority	24.806	-	115.371	-	115.371
AR	Quantity	166	-	574	-	574
	Total Obligation Authority	69.457	-	257.676	-	257.676
Total: Secondary Distribution	Quantity	1,184	1,389	1,753	-	1,753
	Total Obligation Authority	496.122	592.225	786.946	-	786.946

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES					Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
--General Purpose ^(†)		2021	- General Purpose / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Nov 2020	Sep 2021	593	256.767	Y		Feb 2014
--General Purpose ^(†)		2022	- General Purpose / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Nov 2021	Sep 2022	476	264.857	Y		Feb 2014
--General Purpose ^(†)		2023	- General Purpose / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Dec 2022	Oct 2023	405	282.383	Y		Feb 2014
--General Purpose ^(†)		2023	-General Purpose / AM General LLC, South Bend, IN	C / FFP	TACOM Warren, MI	Feb 2023	Jul 2024	184	307.668	Y		Feb 2022
--General Purpose ^(†)		2024	- General Purpose / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Nov 2023	Sep 2024	57	282.383	Y		Feb 2014
--General Purpose ^(†)		2024	-General Purpose / AM General LLC, South Bend, IN	C / FFP	TACOM Warren, MI	Jan 2024	Nov 2024	238	321.356	Y		Feb 2022
--Heavy Guns Carrier ^(†)		2021	- Heavy Guns Carrier / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Nov 2020	Sep 2021	738	256.649	Y		Feb 2014
--Heavy Guns Carrier ^(†)		2022	- Heavy Guns Carrier / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Nov 2021	Sep 2022	165	260.297	Y		Feb 2014
--Heavy Guns Carrier ^(†)		2023	- Heavy Guns Carrier / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Dec 2022	Oct 2023	36	283.277	Y		Feb 2014
--Heavy Guns Carrier ^(†)		2023	-Heavy Guns Carrier / AM General LLC, South Bend, IN	C / FFP	TACOM Warren, MI	Feb 2023	Jul 2024	79	310.338	Y		Feb 2022
--Heavy Guns Carrier ^(†)		2024	- Heavy Guns Carrier / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Nov 2023	Sep 2024	127	283.277	N		Feb 2014
--Heavy Guns Carrier ^(†)		2024	-Heavy Guns Carrier / AM General LLC, South Bend, IN	C / FFP	TACOM Warren, MI	Jan 2024	Nov 2024	558	324.179	N		Feb 2022
--Close Combat Weapons Carrier		2023	- Close Combat Weapons Carrier / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Dec 2022	Oct 2023	0	0.000	Y		Feb 2014
--Close Combat Weapons Carrier		2023	-Close Combat Weapons Carrier / AM General LLC, South Bend, IN	C / FFP	TACOM Warren, MI	Feb 2023	Jul 2024	3	317.072	Y		Feb 2022
--Utility ^(†)		2021	- Utility / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Nov 2020	Sep 2021	858	249.178	Y		Feb 2014
--Utility ^(†)		2022	- Utility / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Nov 2021	Sep 2022	543	259.895	Y		Feb 2014
--Utility ^(†)		2023	- Utility / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Dec 2022	Oct 2023	455	270.917	Y		Feb 2014
--Utility ^(†)		2023	-Utility / AM General LLC, South Bend, IN	C / FFP	TACOM Warren, MI	Feb 2023	Jul 2024	193	296.646	Y		Feb 2022
--Utility ^(†)		2024	- Utility / Oshkosh Defense LLC, Oshkosh Wisconsin	C / FFP	TACOM Warren, MI	Nov 2023	Sep 2024	145	270.918	Y		Feb 2014

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES				Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
--Utility ^(†)		2024	-Utility / AM General LLC, South Bend, IN	C / FFP	TACOM Warren, MI	Jan 2024	Nov 2024	628	309.780	Y		Feb 2022

(†) indicates the presence of a P-21

Remarks:
FY 2023 and FY 2024 are split procurements between the current and competitive follow on contracts, therefore unit costs are an average of both.

FY 2021, FY 2022, FY 2023, FY 2024 (Oshkosh) total for all variants and services.
Manufacturer's preferred MSR (not contractual) is 2,880.
1-8-5 is 3,600.
Max quantity per year is 7,200.

Oshkosh transitioned to a standalone JLTV production line in 2nd Quarter FY 2021.

FY 2023 and FY 2024 (AM General):
MSR is TBD.
1-8-5 is TBD.
Max quantity per year is TBD.
FY 2024 (AM General) Production rates are only estimates based upon current rates until finalized rates are provided via CDRL.

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023																
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES										Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)																
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2021										Fiscal Year 2022														B A L A N C E					
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2020	BAL DUE AS OF 1 OCT	Calendar Year 2021										Calendar Year 2022																			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						
--General Purpose																																				
	1	2021	ARMY	593	0	593		A -	-	-	-	-	-	-	-	-	-	49	49	49	49	49	49	49	50	50	50	50	50		0					
	1	2021	NAVY ^(‡)	250	0	250		A -	-	-	-	-	-	-	-	-	-	20	20	21	21	21	21	21	21	21	21	21	21		0					
	1	2021	Total	843	0	843		-	-	-	-	-	-	-	-	-	-	69	69	70	70	70	70	70	71	71	71	71	71	-	0					
	1	2022	ARMY	476	0	476														A -	-	-	-	-	-	-	-	-	-	-	-	-	-	39	437	
	1	2022	NAVY ^(‡)	264	0	264														A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	242
	1	2022	Total	740	0	740														-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	679
	1	2023	ARMY	405	0	405																													405	
	1	2023	NAVY ^(‡)	100	0	100																													100	
	1	2023	Total	505	0	505																													505	
	2	2023	ARMY	184	0	184																													184	
	1	2024	ARMY	57	0	57																													57	
	1	2024	NAVY ^(‡)	49	0	49																													49	
	1	2024	Total	106	0	106																													106	
	2	2024	ARMY	238	0	238																													238	
	2	2024	NAVY ^(‡)	80	0	80																													80	
	2	2024	Total	318	0	318																													318	
--Heavy Guns Carrier																																				
	3	2021	ARMY	738	0	738		A -	-	-	-	-	-	-	-	-	-	61	61	61	61	61	61	62	62	62	62	62	62		0					
	3	2021	NAVY ^(‡)	250	0	250		A -	-	-	-	-	-	-	-	-	-	20	20	21	21	21	21	21	21	21	21	21	21		0					
	3	2021	Total	988	0	988		-	-	-	-	-	-	-	-	-	-	81	81	82	82	82	82	83	83	83	83	83	83	-	0					
	3	2022	ARMY	165	0	165														A -	-	-	-	-	-	-	-	-	-	-	-	-	13	152		
	3	2022	NAVY ^(‡)	184	0	184														A -	-	-	-	-	-	-	-	-	-	-	-	-	-	15	169	
	3	2022	Total	349	0	349														-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	321	
	3	2023	ARMY	36	0	36																													36	
	3	2023	NAVY ^(‡)	50	0	50																													50	
	3	2023	Total	86	0	86																													86	
	4	2023	ARMY	79	0	79																													79	
	4	2023	NAVY ^(‡)	15	0	15																													15	
	4	2023	Total	94	0	94																													94	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023															
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES										Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)															
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2021												Fiscal Year 2022												BALANCE				
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	BAL DUE AS OF 1 OCT	Calendar Year 2021												Calendar Year 2022																
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP					
	3	2024	ARMY	127	0	127																													127
	3	2024	NAVY ^(‡)	18	0	18																													18
	3	2024	Total	145	0	145																													145
	4	2024	ARMY	558	0	558																													558
	4	2024	NAVY ^(‡)	30	0	30																													30
	4	2024	Total	588	0	588																													588
--Utility																																			
	5	2021	ARMY	858	0	858		A -	-	-	-	-	-	-	-	-	-	71	71	71	71	71	71	72	72	72	72	72	72	-	0				
	5	2021	NAVY ^(‡)	252	0	252		A -	-	-	-	-	-	-	-	-	-	21	-	21	21	21	21	21	21	21	21	21	21	21	0				
	5	2021	Total	1,110	0	1,110		-	-	-	-	-	-	-	-	-	-	92	71	92	92	92	92	93	93	93	93	93	93	21	0				
	5	2022	ARMY	543	0	543													A -	-	-	-	-	-	-	-	-	-	-	-	-	-	45	498	
	5	2022	NAVY ^(‡)	338	0	338													A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	310
	5	2022	Total	881	0	881													-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	808
	5	2023	ARMY	455	0	455																													455
	5	2023	NAVY ^(‡)	214	0	214																													214
	5	2023	Total	669	0	669																													669
	6	2023	ARMY	193	0	193																													193
	6	2023	NAVY ^(‡)	5	0	5																													5
	6	2023	Total	198	0	198																													198
	5	2024	ARMY	145	0	145																													145
	5	2024	NAVY ^(‡)	82	0	82																													82
	5	2024	Total	227	0	227																													227
	6	2024	ARMY	628	0	628																													628
	6	2024	NAVY ^(‡)	137	0	137																													137
	6	2024	Total	765	0	765	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	765				

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023														
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES										Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)														
Cost Elements <i>(Units in Each)</i>						Fiscal Year 2023												Fiscal Year 2024												BALANCE				
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	BAL DUE AS OF 1 OCT	Calendar Year 2023												Calendar Year 2024															
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG		SEP			
--General Purpose																																		
	1	2021	ARMY	593	593	0																												0
	1	2021	NAVY ^(‡)	250	250	0																												0
	1	2021	Total	843	843	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
	1	2022	ARMY	476	39	437	39	39	39	40	40	40	40	40	40	40																		0
	1	2022	NAVY ^(‡)	264	22	242	22	22	22	22	22	22	22	22	22	22																		0
	1	2022	Total	740	61	679	61	61	61	62	62	62	62	62	62	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
	1	2023	ARMY	405	0	405			A -	-	-	-	-	-	-	-	-	33	33	33	34	34	34	34	34	34	34	34	34	34	0			
	1	2023	NAVY ^(‡)	100	0	100			A -	-	-	-	-	-	-	-	-	8	8	8	8	8	8	8	8	9	9	9	9	0				
	1	2023	Total	505	0	505			-	-	-	-	-	-	-	-	-	41	41	41	42	42	42	42	42	43	43	43	43	0				
	2	2023	ARMY	184	0	184					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	15	15	139					
	1	2024	ARMY	57	0	57														A -	-	-	-	-	-	-	-	-	-	-	4	53		
	1	2024	NAVY ^(‡)	49	0	49														A -	-	-	-	-	-	-	-	-	-	-	4	45		
	1	2024	Total	106	0	106														-	-	-	-	-	-	-	-	-	-	-	8	98		
	2	2024	ARMY	238	0	238																A -	-	-	-	-	-	-	-	-	-	-	238	
	2	2024	NAVY ^(‡)	80	0	80																A -	-	-	-	-	-	-	-	-	-	-	80	
	2	2024	Total	318	0	318																-	-	-	-	-	-	-	-	-	-	-	318	
--Heavy Guns Carrier																																		
	3	2021	ARMY	738	738	0																												0
	3	2021	NAVY ^(‡)	250	250	0																												0
	3	2021	Total	988	988	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
	3	2022	ARMY	165	13	152	13	13	14	14	14	14	14	14	14	14																		0
	3	2022	NAVY ^(‡)	184	15	169	15	15	15	15	15	15	16	16	16	16																		0
	3	2022	Total	349	28	321	28	28	29	29	29	29	29	30	30	30	30	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
	3	2023	ARMY	36	0	36			A -	-	-	-	-	-	-	-	-	3	3	3	3	3	3	3	3	3	3	3	3	0				
	3	2023	NAVY ^(‡)	50	0	50			A -	-	-	-	-	-	-	-	-	4	4	4	4	4	4	4	4	4	4	5	5	0				
	3	2023	Total	86	0	86			-	-	-	-	-	-	-	-	-	7	7	7	7	7	7	7	7	7	7	8	8	0				
	4	2023	ARMY	79	0	79					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	6	61				
	4	2023	NAVY ^(‡)	15	0	15					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	12				
	4	2023	Total	94	0	94					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7	7	73				
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP				

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023													
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES										Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)													
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2023										Fiscal Year 2024										BALANCE						
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	BAL DUE AS OF 1 OCT	Calendar Year 2023										Calendar Year 2024																
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			
	3	2024	ARMY	127	0	127											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	10	117	
	3	2024	NAVY ^(‡)	18	0	18											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	1	17	
	3	2024	Total	145	0	145											-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	134	
	4	2024	ARMY	558	0	558														A -	-	-	-	-	-	-	-	-	-	-	-	558	
	4	2024	NAVY ^(‡)	30	0	30														A -	-	-	-	-	-	-	-	-	-	-	-	30	
	4	2024	Total	588	0	588														-	-	-	-	-	-	-	-	-	-	-	-	588	
--Utility																																	
	5	2021	ARMY	858	858	0																										0	
	5	2021	NAVY ^(‡)	252	252	0																										0	
	5	2021	Total	1,110	1,110	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
	5	2022	ARMY	543	45	498	45	45	45	45	45	45	45	45	46	46	46																0
	5	2022	NAVY ^(‡)	338	28	310	28	28	28	28	28	28	28	28	29	29																0	
	5	2022	Total	881	73	808	73	73	73	73	73	73	73	74	75	75	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
	5	2023	ARMY	455	0	455			A -	-	-	-	-	-	-	-	-	-	37	38	38	38	38	38	38	38	38	38	38	0			
	5	2023	NAVY ^(‡)	214	0	214			A -	-	-	-	-	-	-	-	-	-	17	17	18	18	18	18	18	18	18	18	18	0			
	5	2023	Total	669	0	669			-	-	-	-	-	-	-	-	-	54	55	56	56	56	56	56	56	56	56	56	56	0			
	6	2023	ARMY	193	0	193					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	16	145			
	6	2023	NAVY ^(‡)	5	0	5					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2				
	6	2023	Total	198	0	198					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	17	147				
	5	2024	ARMY	145	0	145											A -	-	-	-	-	-	-	-	-	-	-	-	-	12	133		
	5	2024	NAVY ^(‡)	82	0	82											A -	-	-	-	-	-	-	-	-	-	-	-	-	6	76		
	5	2024	Total	227	0	227											-	-	-	-	-	-	-	-	-	-	-	-	-	18	209		
	6	2024	ARMY	628	0	628														A -	-	-	-	-	-	-	-	-	-	-	-	628	
	6	2024	NAVY ^(‡)	137	0	137														A -	-	-	-	-	-	-	-	-	-	-	-	137	
	6	2024	Total	765	0	765														-	-	-	-	-	-	-	-	-	-	-	-	765	
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023														
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES										Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)														
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2025												Fiscal Year 2026												BALANCE			
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	Calendar Year 2025												Calendar Year 2026															
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP				
--General Purpose																																		
	1	2021	ARMY	593	593	0																												0
	1	2021	NAVY ^(‡)	250	250	0																												0
	1	2021	Total	843	843	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
	1	2022	ARMY	476	476	0																												0
	1	2022	NAVY ^(‡)	264	264	0																												0
	1	2022	Total	740	740	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
	1	2023	ARMY	405	405	0																												0
	1	2023	NAVY ^(‡)	100	100	0																												0
	1	2023	Total	505	505	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
	2	2023	ARMY	184	45	139	15	15	15	15	15	16	16	16	16																		0	
	1	2024	ARMY	57	4	53	4	4	5	5	5	5	5	5	5	5	5																0	
	1	2024	NAVY ^(‡)	49	4	45	4	4	4	4	4	4	4	4	4	4	5																0	
	1	2024	Total	106	8	98	8	8	9	9	9	9	9	9	9	10	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
	2	2024	ARMY	238	0	238	-	19	19	20	20	20	20	20	20	20	20																0	
	2	2024	NAVY ^(‡)	80	0	80	-	6	6	6	6	7	7	7	7	7	7																0	
	2	2024	Total	318	0	318	-	25	25	26	26	27	27	27	27	27	27	-	-	-	-	-	-	-	-	-	-	-	-	0				
--Heavy Guns Carrier																																		
	3	2021	ARMY	738	738	0																												0
	3	2021	NAVY ^(‡)	250	250	0																												0
	3	2021	Total	988	988	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
	3	2022	ARMY	165	165	0																												0
	3	2022	NAVY ^(‡)	184	184	0																												0
	3	2022	Total	349	349	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
	3	2023	ARMY	36	36	0																												0
	3	2023	NAVY ^(‡)	50	50	0																												0
	3	2023	Total	86	86	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
	4	2023	ARMY	79	18	61	6	6	7	7	7	7	7	7	7																		0	
	4	2023	NAVY ^(‡)	15	3	12	1	1	1	1	1	1	2	2	2																		0	
	4	2023	Total	94	21	73	7	7	8	8	8	8	9	9	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0				
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP				

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Exhibit P-21, Production Schedule: PB 2024 Army																			Date: March 2023																
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10									P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES										Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)																
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2025										Fiscal Year 2026														BALANCE				
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	Calendar Year 2025										Calendar Year 2026																		
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP					
	3	2024	ARMY	127	10	117	10	10	10	10	11	11	11	11	11	11	11															0			
	3	2024	NAVY ^(‡)	18	1	17	1	1	1	1	1	2	2	2	2	2	2															0			
	3	2024	Total	145	11	134	11	11	11	11	12	13	13	13	13	13	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
	4	2024	ARMY	558	0	558	-	46	46	46	46	46	46	47	47	47	47	47	47													0			
	4	2024	NAVY ^(‡)	30	0	30	-	2	2	2	2	2	2	3	3	3	3	3	3													0			
	4	2024	Total	588	0	588	-	48	48	48	48	48	48	50	50	50	50	50	50	-	-	-	-	-	-	-	-	-	-	-	-	0			
--Utility																																			
	5	2021	ARMY	858	858	0																													0
	5	2021	NAVY ^(‡)	252	252	0																													0
	5	2021	Total	1,110	1,110	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
	5	2022	ARMY	543	543	0																													0
	5	2022	NAVY ^(‡)	338	338	0																													0
	5	2022	Total	881	881	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
	5	2023	ARMY	455	455	0																													0
	5	2023	NAVY ^(‡)	214	214	0																													0
	5	2023	Total	669	669	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
	6	2023	ARMY	193	48	145	16	16	16	16	16	16	16	17																0					
	6	2023	NAVY ^(‡)	5	3	2	1	1	-	-	-	-	-	-																0					
	6	2023	Total	198	51	147	17	17	16	16	16	16	16	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
	5	2024	ARMY	145	12	133	12	12	12	12	12	12	12	12	12	13																0			
	5	2024	NAVY ^(‡)	82	6	76	6	7	7	7	7	7	7	7	7	7																0			
	5	2024	Total	227	18	209	18	19	19	19	19	19	19	19	19	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
	6	2024	ARMY	628	0	628	-	52	52	52	52	52	52	52	53	53	53	53																0	
	6	2024	NAVY ^(‡)	137	0	137	-	11	11	11	11	11	11	12	12	12	12	12																0	
	6	2024	Total	765	0	765	-	63	63	63	63	63	63	64	65	65	65	65	-	-	-	-	-	-	-	-	-	-	-	-	-	0			
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP					

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES				Item Number / Title [DODIC]: D15615 / JOINT LIGHT TACTICAL VEHICLE (JLTV)			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	- General Purpose - Oshkosh Defense LLC, Oshkosh Wisconsin	720	900	1,800	0	10	10	20	0	1	10	11
2	-General Purpose - AM General LLC, South Bend, IN	720	900	1,800	0	4	18	22	0	3	10	13
3	- Heavy Guns Carrier - Oshkosh Defense LLC, Oshkosh Wisconsin	720	900	1,800	0	10	10	20	0	1	10	11
4	-Heavy Guns Carrier - AM General LLC, South Bend, IN	720	900	1,800	0	4	18	22	0	3	10	13
5	- Utility - Oshkosh Defense LLC, Oshkosh Wisconsin	720	900	1,800	0	10	10	20	0	1	10	11
6	-Utility - AM General LLC, South Bend, IN	720	900	1,800	0	4	18	22	0	3	10	13
<p>Remarks: USMC FY 2021 Awarded in January 2021, system will not allow USMC award month to differ from USA.</p> <p>A split procurement will occur between the existing Oshkosh contract and AM General based on the approved acquisition strategy.</p> <p>Estimated production rates are yearly.</p> <p>Oshkosh transitioned to a standalone JLTV production line in 2nd Quarter FY 2021.</p> <p>FY 2024 (AM General) Production rates are only estimates based upon current rates until finalized rates are provided via CDRL.</p> <p>(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.</p> <p>"A" in the Delivery Schedule indicates the Contract Award Date.</p> <p>Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).</p>												

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES						Item Number / Title [DODIC]: D15618 / JOINT LIGHT TACTICAL VEHICLE TRAILER (JLTV-T)						
ID Code (A=Service Ready, B=Not Service Ready) :									MDAP/MAIS Code:									
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity (Units in Each)				1,033		1,571		1,300		848		-		848				
Gross/Weapon System Cost (\$ in Millions)				47.791		78.440		71.846		52.467		-		52.467				
Less PY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Net Procurement (P-1) (\$ in Millions)				47.791		78.440		71.846		52.467		-		52.467				
Plus CY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Total Obligation Authority (\$ in Millions)				47.791		78.440		71.846		52.467		-		52.467				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares (\$ in Millions)				-		-		-		-		-		-				
Gross/Weapon System Unit Cost (\$ in Thousands)				46.264		49.930		55.266		61.871		-		61.871				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
Trailers ^(†)	41.213	1,033	42.573	45.044	1,571	70.764	53.446	1,194	63.815	50.390	848	42.731	-	-	-	50.390	848	42.731
Subtotal: Recurring Cost	-	-	42.573	-	-	70.764	-	-	63.815	-	-	42.731	-	-	-	-	-	42.731
Subtotal: Flyaway Cost	-	-	42.573	-	-	70.764	-	-	63.815	-	-	42.731	-	-	-	-	-	42.731
Support - Engineering Change Proposals Cost																		
Engineering Change Proposals	-	-	0.909	-	-	0.348	-	-	1.385	-	-	0.923	-	-	-	-	-	0.923
Subtotal: Support - Engineering Change Proposals Cost	-	-	0.909	-	-	0.348	-	-	1.385	-	-	0.923	-	-	-	-	-	0.923
Support - Fielding Cost																		
Fielding	-	-	3.344	-	-	4.504	-	-	3.494	-	-	5.694	-	-	-	-	-	5.694
Subtotal: Support - Fielding Cost	-	-	3.344	-	-	4.504	-	-	3.494	-	-	5.694	-	-	-	-	-	5.694
Support - Program Management Cost																		
Government Management	-	-	0.491	-	-	0.502	-	-	0.382	-	-	0.390	-	-	-	-	-	0.390
Contractor Management	-	-	-	-	-	0.637	-	-	1.119	-	-	0.635	-	-	-	-	-	0.635
Subtotal: Support - Program Management Cost	-	-	0.491	-	-	1.139	-	-	1.501	-	-	1.025	-	-	-	-	-	1.025
Support - System Technical Support (STS) Cost																		

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Exhibit P-5, Cost Analysis: PB 2024 Army										Date: March 2023									
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES					Item Number / Title [DODIC]: D15618 / JOINT LIGHT TACTICAL VEHICLE TRAILER (JLTV-T)									
ID Code (A=Service Ready, B=Not Service Ready) :															MDAP/MAIS Code:				

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
System Technical Support (STS)	-	-	0.350	-	-	1.031	-	-	1.651	-	-	1.685	-	-	-	-	-	1.685
<i>Subtotal: Support - System Technical Support (STS) Cost</i>	-	-	0.350	-	-	1.031	-	-	1.651	-	-	1.685	-	-	-	-	-	1.685
Support - System Test and Evaluation Cost																		
Test and Evaluation Support	-	-	0.124	-	-	0.654	-	-	-	-	-	0.409	-	-	-	-	-	0.409
<i>Subtotal: Support - System Test and Evaluation Cost</i>	-	-	0.124	-	-	0.654	-	-	-	-	-	0.409	-	-	-	-	-	0.409
Gross/Weapon System Cost	46.264	1,033	47.791	49.930	1,571	78.440	55.266	1,300	71.846	61.871	848	52.467	-	-	-	61.871	848	52.467

Remarks:
Unit Cost - FY 2023 to FY 2024 increase is due to higher estimated unit costs for the competitive follow on contract.
Fielding - FY 2023 to FY 2024 increase is due to the addition of storage of trailers.
Test - FY 2023 to FY 2024 increase is due to the start of PVT testing in support of the competitive follow on contract.

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	1,147	1,300	402	-	402
	Total Obligation Authority	57.261	71.846	24.872	-	24.872
ANG	Quantity	47	-	103	-	103
	Total Obligation Authority	2.353	-	6.373	-	6.373
AR	Quantity	377	-	343	-	343
	Total Obligation Authority	18.826	-	21.222	-	21.222
Total: Secondary Distribution	Quantity	1,571	1,300	848	-	848
	Total Obligation Authority	78.440	71.846	52.467	-	52.467

(†) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES				Item Number / Title [DODIC]: D15618 / JOINT LIGHT TACTICAL VEHICLE TRAILER (JLTV-T)				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Trailers ^(†)		2021	Oshkosh Defense LLC / Oshkosh, Wisconsin	SS / FFP	TACOM Warren, MI	Nov 2020	May 2021	1,033	43.416	Y		Feb 2014
Trailers ^(†)		2022	Oshkosh Defense LLC / Oshkosh, Wisconsin	SS / FFP	TACOM Warren, MI	Nov 2021	May 2022	1,571	45.044	Y		Feb 2014
Trailers ^(†)		2023	Oshkosh Defense LLC / Oshkosh, Wisconsin	SS / FFP	TACOM Warren, MI	Dec 2022	Jun 2023	603	47.785	Y		Feb 2014
Trailers ^(†)		2023	AM General LLC / South Bend, IN	C / FFP	TACOM Warren, MI	Feb 2023	Jul 2024	591	45.419	Y		Feb 2022
Trailers ^(†)		2024	Oshkosh Defense LLC / Oshkosh, Wisconsin	C / FFP	TACOM Warren, MI	Nov 2023	May 2024	31	45.419	Y		Feb 2014
Trailers ^(†)		2024	AM General LLC / South Bend, IN	C / FFP	TACOM Warren, MI	Jan 2024	Jul 2024	817	50.578	Y		Feb 2022
<div>(†) indicates the presence of a P-21</div> <div>Remarks: FY 2023 and FY 2024 are split procurements between the current and competitive follow on contracts, therefore unit costs are an average of both. FY 2021, FY2022, FY 2023, FY 2024 (Oshkosh) Contract requires a Minimum Ordering Quantity of 500 JLTV-T. 1-8-5 is 500 per year. Max quantity per year is 2,000. FY 2023, FY 2024 (AM General): MSR is TBD. 1-8-5 is TBD. Max quantity per year is TBD. FY 2024 (AM General) Production rates are only estimates based upon current rates until finalized rates are provided via CDRL.</div>												

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023																	
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES										Item Number / Title [DODIC]: D15618 / JOINT LIGHT TACTICAL VEHICLE TRAILER (JLTV-T)																	
Cost Elements (Units in Each)							Fiscal Year 2021										Fiscal Year 2022														BALANCE						
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	BAL DUE AS OF 1 OCT	Calendar Year 2021										Calendar Year 2022																				
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP							
Trailers																																					
	1	2021	ARMY	1,033	0	1,033		A -	-	-	-	-	-	86	86	86	86	86	86	86	86	86	86	86	87	-	-	-	-	-	0						
	1	2021	NAVY ^(‡)	74	0	74		A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	6	6	6	44							
	1	2021	Total	1,107	0	1,107		-	-	-	-	-	-	86	86	86	86	86	86	86	86	86	86	87	6	6	6	6	6	44							
	1	2022	ARMY	1,571	0	1,571																A -	-	-	-	-	-	130	131	131	131	131	917				
	1	2022	NAVY ^(‡)	379	0	379																A -	-	-	-	-	-	31	31	31	31	31	224				
	1	2022	Total	1,950	0	1,950																-	-	-	-	-	-	161	162	162	162	162	1,141				
	1	2023	ARMY	603	0	603																															603
	2	2023	ARMY	591	0	591																															591
	2	2023	NAVY ^(‡)	243	0	243																															243
	2	2023	Total	834	0	834																															834
	1	2024	ARMY	31	0	31																															31
	2	2024	ARMY	817	0	817																															817
	2	2024	NAVY ^(‡)	240	0	240																															240
	2	2024	Total	1,057	0	1,057																															1,057
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP							

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023													
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES										Item Number / Title [DODIC]: D15618 / JOINT LIGHT TACTICAL VEHICLE TRAILER (JLTV-T)													
Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE		
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	BAL DUE AS OF 1 OCT	Calendar Year 2023												Calendar Year 2024														
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			
Trailers																																	
	1	2021	ARMY	1,033	1,033	0	-	-	-	-	-	-	-																				0
	1	2021	NAVY ^(‡)	74	30	44	6	6	6	6	6	7	7																				0
	1	2021	Total	1,107	1,063	44	6	6	6	6	6	7	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
	1	2022	ARMY	1,571	654	917	131	131	131	131	131	131	131																				0
	1	2022	NAVY ^(‡)	379	155	224	32	32	32	32	32	32	32																				0
	1	2022	Total	1,950	809	1,141	163	163	163	163	163	163	163	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
	1	2023	ARMY	603	0	603	A -		-	-	-	-	-	50	50	50	50	50	50	50	50	51	51	51					0				
	2	2023	ARMY	591	0	591					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	49	49	49	444			
	2	2023	NAVY ^(‡)	243	0	243					A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	20	20	20	183			
	2	2023	Total	834	0	834					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	69	69	69	627			
	1	2024	ARMY	31	0	31													A -	-	-	-	-	-	-	2	2	2	2	2	2	21	
	2	2024	ARMY	817	0	817																A -	-	-	-	-	-	-	68	68	68	68	613
	2	2024	NAVY ^(‡)	240	0	240																A -	-	-	-	-	-	-	20	20	20	20	180
	2	2024	Total	1,057	0	1,057																-	-	-	-	-	-	-	88	88	88	88	793
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023													
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES													Item Number / Title [DODIC]: D15618 / JOINT LIGHT TACTICAL VEHICLE TRAILER (JLTV-T)													
Cost Elements (Units in Each)							Fiscal Year 2025													Fiscal Year 2026													BALANCE
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	Calendar Year 2025													Calendar Year 2026													
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			
Trailers																																	
	1	2021	ARMY	1,033	1,033	0																											0
	1	2021	NAVY ^(‡)	74	74	0																											0
	1	2021	Total	1,107	1,107	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
	1	2022	ARMY	1,571	1,571	0																											0
	1	2022	NAVY ^(‡)	379	379	0																											0
	1	2022	Total	1,950	1,950	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0		
	1	2023	ARMY	603	603	0																											0
	2	2023	ARMY	591	147	444	49	49	49	49	49	49	50	50	50																		0
	2	2023	NAVY ^(‡)	243	60	183	20	20	20	20	20	20	21	21	21																		0
	2	2023	Total	834	207	627	69	69	69	69	69	69	71	71	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
	1	2024	ARMY	31	10	21	3	3	3	3	3	3																					0
	2	2024	ARMY	817	204	613	68	68	68	68	68	68	69	68	68																		0
	2	2024	NAVY ^(‡)	240	60	180	20	20	20	20	20	20	20	20																		0	
	2	2024	Total	1,057	264	793	88	88	88	88	88	88	88	88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP			

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 5731D15610 / JOINT LIGHT TACTICAL VEHICLE FAMILY OF VEHICLES				Item Number / Title [DODIC]: D15618 / JOINT LIGHT TACTICAL VEHICLE TRAILER (JLTV-T)			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	Oshkosh Defense LLC - Oshkosh, Wisconsin	500	500	2,000	12	4	6	10	0	1	6	7
2	AM General LLC - South Bend, IN	500	500	2,700	12	4	18	22	0	3	6	9
<p>Remarks: USMC FY 2021 Awarded in June 2021, system will not allow USMC award month to differ from USA.</p> <p>A split procurement will occur between the existing Oshkosh contract and AM General based on the approved acquisition strategy.</p> <p>FY 2024 (AM General) Production rates are only estimates based upon current rates until finalized rates are provided via CDRL.</p> <p>(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.</p> <p>"A" in the Delivery Schedule indicates the Contract Award Date.</p> <p>Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army	Date: March 2023
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Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles	P-1 Line Item Number / Title: 5862D16001 / TRUCK, DUMP, 20T (CCE)
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ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0604622A
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Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	63	64	65	39	-	39	36	-	-	-	-	267
Gross/Weapon System Cost (<i>\$ in Millions</i>)	98.038	29.382	30.000	20.075	-	20.075	19.050	-	-	-	-	196.545
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	98.038	29.382	30.000	20.075	-	20.075	19.050	-	-	-	-	196.545
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	98.038	29.382	30.000	20.075	-	20.075	19.050	-	-	-	-	196.545
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	1,556.159	459.094	461.538	514.744	-	514.744	529.167	-	-	-	-	736.124

Description:

The M917A3/A4 Heavy Dump Truck (HDT) is a 27.0-ton vehicle based off of a commercial platform. It can be procured with an armor solution that is in compliance with the Long-Term Armor Strategy (LTAS) v3.6 perimeter ballistic specifications and Mine Resistant Ambush Protected (MRAP) CPD v1.1 underbody ballistic specifications. Able to be operated with or without armor, provides Crew Protection and Vehicle Survivability capabilities. The HDT supports construction and maintenance of main supply routes, logistical facilities, helipads, airfields, landing strips, motor pools and parking areas. It also supports construction by loading, transporting, and dumping payloads of sand and gravel aggregates, crushed rock, hot paving mixes, earth, clay, rubble, and large boulders at engineering and construction sites under worldwide climatic conditions in a military environment. The HDT is required to replace the F5070, M917, and M917A1 HDT with the oldest fielded variant over 50 years of age. The Approved Acquisition Objective (AAO) is 1,122 vehicles.

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Army	Quantity	54	5	39	-	39	36	-	-	-
	Total Obligation Authority	24.441	2.308	20.075	-	20.075	19.050	-	-	-
ANG	Quantity	-	30	-	-	-	-	-	-	-
	Total Obligation Authority	-	13.846	-	-	-	-	-	-	-
AR	Quantity	10	30	-	-	-	-	-	-	-
	Total Obligation Authority	4.941	13.846	-	-	-	-	-	-	-
Total: Secondary Distribution	Quantity	64	65	39	-	39	36	-	-	-
	Total Obligation Authority	29.382	30.000	20.075	-	20.075	19.050	-	-	-

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 5862D16001 / TRUCK, DUMP, 20T (CCE)				
ID Code (A=Service Ready, B=Not Service Ready): A				Program Elements for Code B Items: N/A			Other Related Program Elements: 0604622A			
Line Item MDAP/MAIS Code: N/A										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D16001 / TRUCK, DUMP, 20T (CCE)	P-5a, P-21	A		63 / 98.038	64 / 29.382	65 / 30.000	39 / 20.075	- / -	39 / 20.075
P-40	Total Gross/Weapon System Cost				63 / 98.038	64 / 29.382	65 / 30.000	39 / 20.075	- / -	39 / 20.075
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										

Justification:
FY 2024 Base procurement dollars of \$20.075 million will procure 39 Heavy Dump Trucks (HDTs) to support Base requirements. This program supports Multi Domain Operations (MDO) and Large-Scale Combat Operations (LSCO) by providing significant modernized debris hauling capability in support of ABCT mobility, counter mobility and survivability. The current fleet of HDTs is well beyond their economic useful life with an average age of 30 years. The oldest models are approaching 50 years in age. Legacy Variant repair parts are difficult to obtain and the older model HDTs are not meeting Army readiness goals. Procuring new vehicles will enable Combat Support Engineer units to accomplish Combatant Commander mission requirements in today's operational environment and the operational environment of the future. This program supports the National Defense Strategy to prioritize maintaining the capabilities of combat commanders and enhances their ability to compete and provide freedom of maneuver during conflict. The HDT supports construction and maintenance of main supply routes, logistical facilities, helipads, airfields, landing strips, motor pools, and parking areas.

Matrix Functional Support is required to address/augment Engineering and Logistic functions, capabilities and gaps to supplement core employee competencies. System Engineering oversight and multiple functions of Logistics support such as management, fielding, tracking and documentation is required during the acquisition process.

FY 2023 funding includes a \$30.000 million congressional increase to procure additional Heavy Dump Trucks.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 5862D16001 / TRUCK, DUMP, 20T (CCE)						Item Number / Title [DODIC]: D16001 / TRUCK, DUMP, 20T (CCE)						
ID Code (A=Service Ready, B=Not Service Ready) : A									MDAP/MAIS Code:									
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				63		64		65		39		-		39				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				98.038		29.382		30.000		20.075		-		20.075				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				98.038		29.382		30.000		20.075		-		20.075				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				98.038		29.382		30.000		20.075		-		20.075				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				1,556.159		459.094		461.538		514.744		-		514.744				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
M917A3 Truck w/ MCS ^(†)	889.354	65	57.808	331.969	65	21.578	343.000	65	22.295	370.487	39	14.449	-	-	-	370.487	39	14.449
FRET	-	-	2.826	-	-	2.589	-	-	2.665	-	-	1.477	-	-	-	-	-	1.477
Engineering Changes	-	-	1.004	-	-	0.735	-	-	0.900	-	-	0.599	-	-	-	-	-	0.599
Functional Matrix Support	-	-	9.608	-	-	2.400	-	-	1.780	-	-	1.790	-	-	-	-	-	1.790
Test	-	-	15.916	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Documentation	-	-	8.920	-	-	-	-	-	-	-	-	0.027	-	-	-	-	-	0.027
Support Equipment	-	-	0.824	-	-	1.365	-	-	1.450	-	-	1.150	-	-	-	-	-	1.150
Fielding	-	-	0.655	-	-	0.358	-	-	0.390	-	-	0.234	-	-	-	-	-	0.234
First Destination Transportation	-	-	0.477	-	-	0.357	-	-	0.520	-	-	0.349	-	-	-	-	-	0.349
Subtotal: Recurring Cost	-	-	98.038	-	-	29.382	-	-	30.000	-	-	20.075	-	-	-	-	-	20.075
Subtotal: Flyaway Cost	-	-	98.038	-	-	29.382	-	-	30.000	-	-	20.075	-	-	-	-	-	20.075
Gross/Weapon System Cost	1,556.159	63	98.038	459.094	64	29.382	461.538	65	30.000	514.744	39	20.075	-	-	-	514.744	39	20.075
Remarks: Unit cost increase from FY 2023 to FY 2024 due to the increase of range pricing as a result of the reduced quantity in FY 2024.																		

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Exhibit P-5, Cost Analysis: PB 2024 Army				Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 5862D16001 / TRUCK, DUMP, 20T (CCE)		Item Number / Title [DODIC]: D16001 / TRUCK, DUMP, 20T (CCE)		
ID Code (A=Service Ready, B=Not Service Ready) : A			MDAP/MAIS Code:			
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	54	5	39	-	39
	Total Obligation Authority	24.441	2.308	20.075	-	20.075
ANG	Quantity	-	30	-	-	-
	Total Obligation Authority	-	13.846	-	-	-
AR	Quantity	10	30	-	-	-
	Total Obligation Authority	4.941	13.846	-	-	-
Total: Secondary Distribution	Quantity	64	65	39	-	39
	Total Obligation Authority	29.382	30.000	20.075	-	20.075

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 5862D16001 / TRUCK, DUMP, 20T (CCE)				Item Number / Title [DODIC]: D16001 / TRUCK, DUMP, 20T (CCE)				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
M917A3 Truck w/ MCS ^(†)		2022	Mack Defense, LLC / Allentown, PA	Option / IDIQ	TACOM, Warren, MI	Mar 2022	Sep 2022	65	331.969	N		
M917A3 Truck w/ MCS ^(†)		2023	Mack Defense, LLC / Allentown, PA	Option / IDIQ	TACOM - Warren, MI	Mar 2023	Sep 2023	65	343.000	N		
M917A3 Truck w/ MCS ^(†)		2024	Mack Defense, LLC / Allentown, PA	Option / IDIQ	TACOM, Warren, MI	Mar 2024	Sep 2024	39	370.487	N		

^(†) indicates the presence of a P-21

Remarks:
Unit cost increase from FY 2023 to FY 2024 due to the increase of range pricing as a result of the reduced quantity in FY 2024.

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023														
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 5862D16001 / TRUCK, DUMP, 20T (CCE)										Item Number / Title [DODIC]: D16001 / TRUCK, DUMP, 20T (CCE)														
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2022													Fiscal Year 2023													BALANCE	
OCO	MFR#	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	BAL DUE AS OF 1 OCT	Calendar Year 2022													Calendar Year 2023														
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP				
M917A3 Truck w/ MCS																																		
Prior Years Deliveries: 65																																		
	1	2022	ARMY	65	0	65					A -	-	-	-	-	-	5	5	5	6	6	6	6	6	5	5	5	5			0			
	1	2023	ARMY	65	0	65																		A -	-	-	-	-	-	5		60		
	1	2024	ARMY	39	0	39																										39		
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP				

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023															
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 5862D16001 / TRUCK, DUMP, 20T (CCE)										Item Number / Title [DODIC]: D16001 / TRUCK, DUMP, 20T (CCE)															
Cost Elements (Units in Each)							Fiscal Year 2024													Fiscal Year 2025													BALANCE		
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024													Calendar Year 2025															
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
M917A3 Truck w/ MCS																																			
Prior Years Deliveries: 65																																			
	1	2022	ARMY	65	65	0																											0		
	1	2023	ARMY	65	5	60	5	5	6	6	6	6	6	5	5	5	5																		0
	1	2024	ARMY	39	0	39						A	-	-	-	-	-	4	4	4	3	3	3	3	3	3	3	3	3	3	0				
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 5862D16001 / TRUCK, DUMP, 20T (CCE)				Item Number / Title [DODIC]: D16001 / TRUCK, DUMP, 20T (CCE)			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	Mack Defense, LLC - Allentown, PA	1	5	20	1	2	6	8	0	6	6	12
Remarks: This schedule accounts for production associated with dollars outlined on the P-40. It does not account for funds provided by other entities. "A" in the Delivery Schedule indicates the Contract Award Date. Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles							P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)					
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A					Other Related Program Elements: 0604604A				
Line Item MDAP/MAIS Code: 746												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	699	317	274	221	-	221	234	205	206	187	-	2,343
Gross/Weapon System Cost (<i>\$ in Millions</i>)	15,485.441	136.152	120.636	110.734	-	110.734	117.668	110.073	112.160	107.172	-	16,300.036
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	15,485.441	136.152	120.636	110.734	-	110.734	117.668	110.073	112.160	107.172	-	16,300.036
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	15,485.441	136.152	120.636	110.734	-	110.734	117.668	110.073	112.160	107.172	-	16,300.036
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	22,153.707	429.502	440.277	501.059	-	501.059	502.855	536.941	544.466	573.112	-	6,956.908
<p>Description: A portion of this funding line is directly aligned to the Army Network Modernization Priority Line of Effort #4, Command Post (CP). Prior year quantities through FY 2010 reflect trucks only. Beginning in FY 2011, quantities reflect trucks and trailers calculated at different unit prices.</p> <p>The Family of Medium Tactical Vehicles (FMTV) is a complete series of trucks and trailers, based on a common chassis, that vary by payload and mission. FMTV performs over 55% of the Army's local, line haul, and unit resupply missions in combat, combat support, and combat service support units. FMTV variants consist of: 4x4 Light Medium Tactical Vehicle (LMTV) Cargo, Shop Van, and Low Velocity Air Drop (LVAD) Light Cargo; 6x6 Medium Tactical Vehicle Standard Wheelbase Cargo, Long Wheelbase Cargo, Tractor, LVAD Medium Cargo, Expansive Van, 5 Ton LVAD Dump, Wrecker, 10 Ton Dump, and 8.8 Ton Load Handling System (LHS); and three types of companion trailers. The FMTV A2 model is an upgraded version in support of the Long Term Armoring Strategy (LTAS) which provides the ability to add armor protection to the FMTV family. The A2 allows Commanders to adapt to new armor technologies, changing missions, and changing threats. The A2 model enhancements allow the ability for increased underbody armor protection, payload, mobility, ride quality, safety, and electrical power generation. Component upgrades include a higher capacity suspension, an expanded data bus, Electronic Stability Control, higher capacity alternator, and an increase in engine power. The A2 family will continue to be based on a common chassis. Commonality between variants significantly reduces operation and maintenance costs. Extended applications of the FMTV include support to other Army requirements such as: Integrated Air & Missile Defense (IAMS); Patriot; Warfighter Information Network - Tactical (WIN-T); Aviation Ground Support Equipment (AGSE); High Mobility Artillery Rocket System (HIMARS); CAMEL II Unit Water Pod System; Multi-Mission Launcher (MML); Cruise Missile Defense System (CMDS); Air Traffic Control MOTS AN/TSW-7A; Distributed Common Ground System (DCGS); Universal Ground Control Station; Gray Eagle; Chemical & Biological Protection System (M8E1); Harbormaster Command & Control Center (HCCC); Test, Measurement, & Diagnostic Equipment (CALSET); Medium Extended Air Defense System (MEADS); Terminal High Altitude Area Defense (THAAD); and EQ-36 Fire Finder Radar. Prior year quantities through FY 2010 reflect trucks only.</p> <p>D03500 - The M1082 Light Medium Tactical Vehicle (LMTV) Trailer is designed to be towed by the Medium Tactical Vehicle (MTV) family of vehicles. The M1082 is a single axle trailer with a gross payload capacity of 5,000 pounds. The trailer is equipped with an air brake system actuated by the prime mover and a parking brake system to prevent movement of the trailer when not connected to the prime mover.</p> <p>D04500 - The M1095 Medium Tactical Vehicle (MTV) Trailer is designed to be towed by the MTV family of vehicles. The M1095 is a dual axle trailer with a gross payload capacity of 10,000 pounds. The trailer is equipped with an air brake system actuated by the prime mover (truck) and a parking brake system to prevent movement of the trailer when not connected to the truck. The M1147 Load Handling System (LHS) Trailer is designed to be a companion trailer to the M1148 LHS truck. The M1147 is capable of transporting Flatracks M1 & M1077, Container Roll On/Off Platform (CROP) M3 & M3A1, and standard ISO Container/Shelter (8' x 8' x 20') with a 17,600 lb. payload capacity. The M1147 LHS trailers is a wagon type trailer with a turntable style front axle, an Air Ride Suspension with an Air Pressure Sensor Gage for Overload Indication, and an air assist feature that allows one Soldier to couple the trailer tongue to the M1148 LHS truck pintle.</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army			Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles		P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)	
ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A		Other Related Program Elements: 0604604A
Line Item MDAP/MAIS Code: 746			

D13500 - The Light Medium Tactical Vehicle (LMTV) family includes: The M1078A2 3 Ton Cargo Truck designed to transport cargo and Soldiers. Bed side rails are mounted on hinges and can be lowered to facilitate loading. The cargo bed is also equipped with bench seats for the transport of Soldiers. The M1079A2 LMTV 3 Ton Shop Van is designed to transport cargo and tools and function as a command and control unit configurable to each unit's mission requirements. The van body is equipped with an electrical system, blackout lighting, and heating capabilities with the ability to accept an air conditioning unit. The cab design for both variants is armor-capable under the Army's Long Term Armoring Strategy (LTAS) and designed with integrated armor in difficult to install locations with accessories for the acceptance of "B-kit" armor panels and an Underbody Armor Kit "UAK". These cabs enable the Soldier to adapt the system to the mission, threat, or new armor technologies. Key system components have been upgraded to enable the system to carry the additional armor weight while retaining the 6,000 pound payload. The M1080A2 LMTV 3 Ton Chassis Truck is designed to transport cargo and is utilized by data interchange customers in which that Army program can integrate their system onto the chassis platform.

D14500 - The Medium Tactical Vehicle (MTV) family includes cargo, tractor, van, wrecker, chassis, load handling system and dump truck models. All the FMTV variants have an armor capable cab designed under the Army's Long Term Armoring Strategy. The cab is designed with integrated armor in difficult to install locations and has appurtenances for the acceptance of B-kit armor panels and an Underbody Armor Kit "UAK". This cab enables the Soldier to adapt the system to the mission, threat, or new armor technologies. All models have key system components upgraded to enable the system to carry the additional armor weight while retaining its payload capacity. The M1083A2 8 Ton Cargo Truck is designed to transport cargo and Soldiers. Bed side rails are mounted on hinges and can be lowered to facilitate loading. The cargo bed is equipped with bench seats for the transport of Soldiers. The M1084A2 8 Ton Cargo Truck with Material Handling Equipment (MHE) is designed to transport cargo and Soldiers. Bed side rails are mounted on hinges and can be lowered to facilitate loading. The system is equipped with a crane capable of lifting 11,000 lbs. The M1085A2 8 Ton Long Wheelbase Cargo Truck is designed to transport cargo and Soldiers. Bed side rails are mounted on hinges and can be lowered to facilitate loading. The cargo bed is lengthened to provide additional cargo space. The M1086A2 8 Ton Long Wheelbase Cargo Truck with MHE is designed to transport cargo and Soldiers. Bed side rails are mounted on hinges and can be lowered to facilitate loading. The cargo bed is lengthened to provide additional cargo space. The system is also equipped with a crane capable of lifting 11,000 lbs. The M1087A2 Expansive Van is designed to function as a Mobile Command Post. The van body features two sliding sections which deploy to increase the total internal work area volume. The on board 12 Volt Alternating Current (VAC) and 24 Volt Direct Current (VDC) electrical systems provide power for equipment and the integrated Heating, Ventilation and Air Condition (HVAC) and blackout lighting systems. The M1088A2 Tractor is designed for line-haul operations. The tractor is the prime mover for the M871 semi-trailer and can tow this trailer both on and off road. Equipped with a Society of Automotive Engineers (SAE) J700 2.0-inch kingpin, the tractor can tow trailers up to 63,000 lbs. Gross Combined Weight (GCW). The M1089A2 Wrecker is designed for recovery of FMTV and smaller vehicles via lift and flat tow. Key system components have been upgraded to enable the system to recover Armor configuration equipped FMTV vehicles in both lift and tow configurations. The system is equipped with an upgraded under lift assembly capable of recovering vehicles up to 65,000 lb GVW, two 30,000 lb. main recovery winches, a 15,500 lb. rated self-recovery winch, two hydraulic stabilizer legs for anchoring, and a crane capable of lifting 14,200 lbs. The M1092A2 Chassis and M1096A2 MTV LWB Chassis 8 Ton Trucks are designed to transport cargo and utilized by data interchange customers in which that Army program can integrate their system onto the chassis platform. The M1148 Load Handling System (LHS) is designed for transporting 8x8x20 ft. ISO containers and flat racks. The system is equipped with an on board Container Handling Unit (CHU) and stowage system which fold for air transport and in cab LHS system controls. The system can also load its companion M1147 LHS Trailer. The M1157 Dump Truck is primarily designed for construction missions, but also has the capability to transport troops and cargo. The dump system features in-cab tilt and tailgate release controls, payload indication system, manual hydraulic and pneumatic bypasses, and the capability for troop seats. The system can be equipped with or without a self-recovery winch kit capable of fore and aft vehicle recovery. The M1273 10 Ton Dump Chassis is designed to transport cargo and utilized by data interchange customers in which that Army program can integrate their system onto the chassis platform.

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Army	Quantity	229	158	154	-	154	159	146	145	134
	Total Obligation Authority	95.729	71.120	75.845	-	75.845	79.317	76.513	77.279	73.878
ANG	Quantity	69	83	48	-	48	54	42	44	38
	Total Obligation Authority	31.789	35.522	25.231	-	25.231	27.798	24.081	25.327	23.931
AR	Quantity	19	33	19	-	19	21	17	17	15
	Total Obligation Authority	8.634	13.994	9.658	-	9.658	10.553	9.479	9.554	9.363
Total:	Quantity	317	274	221	-	221	234	205	206	187

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles					P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)					
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: 0604604A				
Line Item MDAP/MAIS Code: 746										
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Secondary Distribution	Total Obligation Authority	136.152	120.636	110.734	-	110.734	117.668	110.073	112.160	107.172

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)				
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: 0604604A				
Line Item MDAP/MAIS Code: 746										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D04500 / MTV TRAILER	P-5a			- / 1,048.326	- / -	18 / 2.388	11 / 1.548	- / -	11 / 1.548
P-5	D13500 / LIGHT MEDIUM TACT VEHICLE FAMILY (4X4)	P-5a, P-21			209 / 5,285.152	20 / 8.750	27 / 9.398	48 / 20.112	- / -	48 / 20.112
P-5	D14500 / MEDIUM TACT VEHICLE FAMILY (6X6)	P-5a, P-21			490 / 9,151.963	297 / 127.402	229 / 108.850	162 / 89.074	- / -	162 / 89.074
P-40	Total Gross/Weapon System Cost				699 / 15,485.441	317 / 136.152	274 / 120.636	221 / 110.734	- / -	221 / 110.734
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										
<p>Justification: FY 2024 Base Procurement dollars in the amount of \$110.734 million supports a quantity of 221 various Armor Capable Light and Medium Tactical Vehicle Trucks and Trailers. The various Light and Medium Tactical Vehicles fill the 3-ton truck, and 8-ton truck requirements to fulfill Army modularity requirements and modernize the medium fleet, reduce operating and support costs, resolve potential operational deficiencies and operate throughout the theater as a multi-purpose transportation vehicle used by combat, combat support and combat service support units. Funding also supports modernization of Command Post Integrated Infrastructure (CPI2) initiative by implementing capabilities that enable the service to employ Command Posts (CPs) across the operational spectrum. CPI2 is a modernization effort of Standardized Integrated Command Post System (SICPS) to resolve issues with set-up and tear-down, survivability, mobility, and suitability.</p> <p>The following SSNs below roll-up to the parent SSN D15500:</p> <p>LIGHT MEDIUM TACTICAL VEHICLE TRAILER D03500 There are no FY 2024 Base Procurement funding requirements for this program.</p> <p>MEDIUM TACTICAL VEHICLE TRAILER D04500 FY 2024 Base Procurement dollars in the amount of \$1.548 million supports a quantity of 11 various Medium Tactical Vehicle (MTV) trailers to fill CPI2 trailer requirements.</p> <p>LIGHT MEDIUM TACTICAL VEHICLE FAMILY D13500 FY 2024 Base Procurement dollars in the amount of \$20.112 million supports a quantity of 48 various Light Medium Tactical Vehicle (LMTV) armor capable trucks (37 Army Modernization and 11 CPI2 Modernization) to fill the 3-ton truck requirements, fulfill Army modularity requirements, CPI2 Modernization and modernize the medium fleet, reduce operating and support costs, resolve potential operational deficiencies, and operate throughout the theater as a multi-purpose transportation vehicle used by combat, combat support and combat services support units.</p> <p>MEDIUM TACTICAL VEHICLE FAMILY D14500 FY 2024 Base Procurement dollars in the amount of \$89.074 million supports a quantity of 162 various Medium Tactical Vehicle (MTV) armor capable trucks (76 Army Modernization and 86 CPI2 Modernization) to fill the 8-ton truck requirement, fulfill Army modularity requirements, CPI2 Modernization and modernize the medium fleet, reduce operating and support costs, resolve potential operational deficiencies and operate throughout the theater as a multi-purpose transportation vehicle used by combat, combat support and combat service support units.</p> <p>Matrix Support includes PM and System Engineering oversight required to manage the program and provide contractor oversight. Salaries, Benefits, Travel, Personnel Training and other government costs are included for retaining a professional acquisition workforce.</p>										

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army		Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles		P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)
ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0604604A
Line Item MDAP/MAIS Code: 746		
In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.		

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023									
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)							Item Number / Title [DODIC]: D04500 / MTV TRAILER							
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:											
Resource Summary				Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
Procurement Quantity (<i>Units in Each</i>)				-			-			18			11			-			11		
Gross/Weapon System Cost (<i>\$ in Millions</i>)				1,048.326			-			2.388			1.548			-			1.548		
Less PY Advance Procurement (<i>\$ in Millions</i>)				-			-			-			-			-			-		
Net Procurement (P-1) (<i>\$ in Millions</i>)				1,048.326			-			2.388			1.548			-			1.548		
Plus CY Advance Procurement (<i>\$ in Millions</i>)				-			-			-			-			-			-		
Total Obligation Authority (<i>\$ in Millions</i>)				1,048.326			-			2.388			1.548			-			1.548		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																					
Initial Spares (<i>\$ in Millions</i>)				-			-			-			-			-			-		
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)				-			-			132.667			140.727			-			140.727		
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																					
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total					
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)			
Flyaway Cost																					
Recurring Cost																					
Various Trailers ^(†)	16.161	4,530	73.209	-	-	-	120.833	18	2.175	123.364	11	1.357	-	-	-	123.364	11	1.357			
Kits	-	-	5.875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Recurring Engineering (STS)	-	-	24.112	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Quality Assurance	-	-	1.705	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Engineering Changes	-	-	7.668	-	-	-	-	-	0.101	-	-	0.069	-	-	-	-	-	0.069			
Program Management	-	-	19.151	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Testing	-	-	1.734	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Fielding	-	-	21.345	-	-	-	-	-	0.112	-	-	0.122	-	-	-	-	-	0.122			
Adjustment for Prior Year Error	-	-	892.710	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Data	-	-	0.817	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Subtotal: Recurring Cost	-	-	1,048.326	-	-	-	-	-	2.388	-	-	1.548	-	-	-	-	-	1.548			
Subtotal: Flyaway Cost	-	-	1,048.326	-	-	-	-	-	2.388	-	-	1.548	-	-	-	-	-	1.548			
Gross/Weapon System Cost	-	-	1,048.326	-	-	-	132.667	18	2.388	140.727	11	1.548	-	-	-	140.727	11	1.548			
Secondary Distribution							FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
Army			Quantity				-			18			11			-			11		
			Total Obligation Authority				-			2.388			1.548			-			1.548		

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Exhibit P-5, Cost Analysis: PB 2024 Army				Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)			Item Number / Title [DODIC]: D04500 / MTV TRAILER	
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:		
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Total:	Quantity	-	18	11	-	11
Secondary Distribution	Total Obligation Authority	-	2.388	1.548	-	1.548

(†) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)				Item Number / Title [DODIC]: D04500 / MTV TRAILER				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Various Trailers		2023	Oshkosh Corp / Oshkosh	C / FFP	TACOM, Warren, MI	Mar 2023	Jan 2024	18	120.833	Y		
Various Trailers		2024	Oshkosh Corp / Oshkosh	C / FFP	TACOM, Warren MI	Mar 2024	Jan 2025	11	123.364	Y		

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)						Item Number / Title [DODIC]: D13500 / LIGHT MEDIUM TACT VEHICLE FAMILY (4X4)						
ID Code (A=Service Ready, B=Not Service Ready) :									MDAP/MAIS Code:									
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				209		20		27		48		-		48				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				5,285.152		8.750		9.398		20.112		-		20.112				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				5,285.152		8.750		9.398		20.112		-		20.112				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				5,285.152		8.750		9.398		20.112		-		20.112				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				25,287.809		437.500		348.074		419.000		-		419.000				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
Various Vehicles ^(†)	167.060	2,924	488.482	242.100	20	4.842	228.963	27	6.182	260.583	48	12.508	-	-	-	260.583	48	12.508
Kits	-	-	2.345	-	-	0.064	-	-	0.046	-	-	0.063	-	-	-	-	-	0.063
Recurring Engineering (STS)	-	-	10.793	-	-	0.696	-	-	0.497	-	-	-	-	-	-	-	-	-
Quality Assurance	-	-	0.807	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Engineering Changes	-	-	4.993	-	-	0.199	-	-	0.206	-	-	1.128	-	-	-	-	-	1.128
Matrix Support	-	-	25.702	-	-	2.063	-	-	1.454	-	-	2.991	-	-	-	-	-	2.991
Testing	-	-	3.794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Data	-	-	8.612	-	-	0.035	-	-	0.025	-	-	0.034	-	-	-	-	-	0.034
Fielding A1P2 and Prior Variant	-	-	4,733.428	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fielding A2 Variant	-	-	6.196	-	-	0.851	-	-	0.988	-	-	2.527	-	-	-	-	-	2.527
FRET	-	-	-	-	-	-	-	-	-	-	-	0.861	-	-	-	-	-	0.861
Subtotal: Recurring Cost	-	-	5,285.152	-	-	8.750	-	-	9.398	-	-	20.112	-	-	-	-	-	20.112
Subtotal: Flyaway Cost	-	-	5,285.152	-	-	8.750	-	-	9.398	-	-	20.112	-	-	-	-	-	20.112
Gross/Weapon System Cost	25,287.809	209	5,285.152	437.500	20	8.750	348.074	27	9.398	419.000	48	20.112	-	-	-	419.000	48	20.112

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Exhibit P-5, Cost Analysis: PB 2024 Army										Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)					Item Number / Title [DODIC]: D13500 / LIGHT MEDIUM TACT VEHICLE FAMILY (4X4)			

ID Code (A=Service Ready, B=Not Service Ready) :								MDAP/MAIS Code:					
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Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Element Breakout	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Various Vehicles	167.060	2,924	488.482	242.100	20	4.842	228.963	27	6.182	260.583	48	12.508	-	-	-	260.583	48	12.508
--LMTV Cargo M1078	165.099	2,634	434.870	242.100	20	4.842	228.963	27	6.182	258.234	47	12.137	-	-	-	258.234	47	12.137
--LMTV Cargo W/W M1078	145.782	101	14.724	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
--LMTV Van M1079	205.751	189	38.887	-	-	-	-	-	-	371.000	1	0.371	-	-	-	371.000	1	0.371

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	8	14	26	-	26
	Total Obligation Authority	3.500	4.763	10.117	-	10.117
ANG	Quantity	8	9	15	-	15
	Total Obligation Authority	3.500	3.209	6.877	-	6.877
AR	Quantity	4	4	7	-	7
	Total Obligation Authority	1.750	1.426	3.118	-	3.118
Total: Secondary Distribution	Quantity	20	27	48	-	48
	Total Obligation Authority	8.750	9.398	20.112	-	20.112

(t) indicates the presence of a P-5a

UNCLASSIFIED

Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)				Item Number / Title [DODIC]: D13500 / LIGHT MEDIUM TACT VEHICLE FAMILY (4X4)				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Various Vehicles ^(†)		2022	Oshkosh Corp / Oshkosh	SS / FFP	TACOM, Warren, MI	Jan 2023	Nov 2023	20	242.100	Y		
Various Vehicles ^(†)		2023	Oshkosh Corp / Oshkosh	SS / FFP	TACOM, Warren, MI	Mar 2023	Jan 2024	27	228.963	Y		
Various Vehicles ^(†)		2024	Oshkosh Corp / Oshkosh	SS / FFP	TACOM, Warren, MI	Mar 2024	Jan 2025	48	260.583	Y		

^(†) indicates the presence of a P-21

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023													
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)										Item Number / Title [DODIC]: D13500 / LIGHT MEDIUM TACT VEHICLE FAMILY (4X4)													
Cost Elements (Units in Each)							Fiscal Year 2023													Fiscal Year 2024													B A L A N C E
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	BAL DUE AS OF 1 OCT	Calendar Year 2023													Calendar Year 2024													
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
Various Vehicles																																	
Prior Years Deliveries: 2924																																	
	1	2022	ARMY	20	0	20				A -	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	2	2	1	1	1	1	
	1	2023	ARMY	27	0	27						A -	-	-	-	-	-	-	-	-	-	-	3	3	3	2	2	2	2	2	2	6	
	1	2024	ARMY	48	0	48																			A -	-	-	-	-	-	-	48	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023																
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)										Item Number / Title [DODIC]: D13500 / LIGHT MEDIUM TACT VEHICLE FAMILY (4X4)																
Cost Elements (Units in Each)								Fiscal Year 2025												Fiscal Year 2026												BALANCE				
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	Calendar Year 2025												Calendar Year 2026																	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						
Various Vehicles																																				
Prior Years Deliveries: 2924																																				
	1	2022	ARMY	20	19	1	1																											0		
	1	2023	ARMY	27	21	6	2	2	2																											0
	1	2024	ARMY	48	0	48	-	-	-	4	4	4	4	4	4	4	4	4	4	4	4													0		
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)				Item Number / Title [DODIC]: D13500 / LIGHT MEDIUM TACT VEHICLE FAMILY (4X4)			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	Oshkosh Corp - Oshkosh	1	60	720	0	5	10	15	0	6	10	16
Remarks: The FMTV A2 Requirements Contract is defined by Range Pricing and does not have a specified MSR.												
"A" in the Delivery Schedule indicates the Contract Award Date.												
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).												

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)						Item Number / Title [DODIC]: D14500 / MEDIUM TACT VEHICLE FAMILY (6X6)						
ID Code (A=Service Ready, B=Not Service Ready) :									MDAP/MAIS Code:									
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity (Units in Each)				490		297		229		162		-		162				
Gross/Weapon System Cost (\$ in Millions)				9,151.963		127.402		108.850		89.074		-		89.074				
Less PY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Net Procurement (P-1) (\$ in Millions)				9,151.963		127.402		108.850		89.074		-		89.074				
Plus CY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Total Obligation Authority (\$ in Millions)				9,151.963		127.402		108.850		89.074		-		89.074				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares (\$ in Millions)				-		-		-		-		-		-				
Gross/Weapon System Unit Cost (\$ in Thousands)				18,677.476		428.963		475.328		549.840		-		549.840				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
Various Vehicles ^(†)	281.405	14,265	4,014.248	300.943	297	89.380	355.786	229	81.475	414.265	162	67.111	-	-	-	414.265	162	67.111
Kits	-	-	13.061	-	-	0.321	-	-	0.196	-	-	0.156	-	-	-	-	-	0.156
Recurring Engineering (STS)	-	-	68.531	-	-	4.422	-	-	-	-	-	-	-	-	-	-	-	-
Quality Assurance	-	-	8.160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRET	-	-	193.466	-	-	11.258	-	-	4.757	-	-	4.123	-	-	-	-	-	4.123
Engineering Changes	-	-	49.982	-	-	4.439	-	-	4.566	-	-	3.797	-	-	-	-	-	3.797
Matrix Support	-	-	93.697	-	-	6.503	-	-	9.353	-	-	7.378	-	-	-	-	-	7.378
Testing	-	-	16.049	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Data	-	-	14.392	-	-	0.407	-	-	0.109	-	-	0.084	-	-	-	-	-	0.084
Fielding	-	-	4,670.242	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fielding A2 Variant	-	-	10.135	-	-	10.672	-	-	8.394	-	-	6.425	-	-	-	-	-	6.425
Subtotal: Recurring Cost	-	-	9,151.963	-	-	127.402	-	-	108.850	-	-	89.074	-	-	-	-	-	89.074
Subtotal: Flyaway Cost	-	-	9,151.963	-	-	127.402	-	-	108.850	-	-	89.074	-	-	-	-	-	89.074
Gross/Weapon System Cost	18,677.476	490	9,151.963	428.963	297	127.402	475.328	229	108.850	549.840	162	89.074	-	-	-	549.840	162	89.074

UNCLASSIFIED

Exhibit P-5, Cost Analysis: PB 2024 Army											Date: March 2023							
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)						Item Number / Title [DODIC]: D14500 / MEDIUM TACT VEHICLE FAMILY (6X6)						
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:								
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Element Breakout	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Various Vehicles	281.405	14,265	4,014.248	300.943	297	89.380	355.786	229	81.475	414.265	162	67.111	-	-	-	414.265	162	67.111
--MTV Cargo M1083	170.635	5,015	855.736	284.385	226	64.271	276.881	101	27.965	291.316	38	11.070	-	-	-	291.316	38	11.070
--MTV Cargo w/winch M1083	158.869	887	140.917	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
--MTV Cargo MHE M1084	353.359	701	247.705	364.067	15	5.461	357.778	9	3.220	374.800	5	1.874	-	-	-	374.800	5	1.874
--MTV Cargo-Long Wheel Base (LWB) M1085	305.332	1,480	451.891	-	-	-	-	-	-	300.600	15	4.509	-	-	-	300.600	15	4.509
--MTV Cargo-LWB w/ winch M1085	162.508	65	10.563	-	-	-	285.923	13	3.717	-	-	-	-	-	-	-	-	-
--MTV LWB Cargo w/ MHE M1086	214.556	9	1.931	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
--MTV Expansible Van M1087	653.345	1,195	780.747	566.000	2	1.132	604.816	38	22.983	578.694	49	28.356	-	-	-	578.694	49	28.356
--MTV Tractor M1088	282.433	2,720	768.219	279.425	40	11.177	272.545	33	8.994	288.643	14	4.041	-	-	-	288.643	14	4.041
--MTV Wrecker M1089	629.690	397	249.987	524.214	14	7.339	522.600	5	2.613	542.000	3	1.626	-	-	-	542.000	3	1.626
--MTV LHS M1148	345.772	149	51.520	-	-	-	429.500	22	9.449	423.242	33	13.967	-	-	-	423.242	33	13.967
--MTV 10 Ton Dump M1157	179.123	827	148.135	-	-	-	313.833	6	1.883	331.250	4	1.325	-	-	-	331.250	4	1.325
--MTV 10 Ton Dump M1157 w/winch	374.267	820	306.899	-	-	-	325.500	2	0.651	343.000	1	0.343	-	-	-	343.000	1	0.343
Secondary Distribution							FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Army		Quantity					221		126		117		-		117			
		Total Obligation Authority					92.229		63.969		64.180		-		64.180			
ANG		Quantity					61		74		33		-		33			
		Total Obligation Authority					28.289		32.313		18.354		-		18.354			
AR		Quantity					15		29		12		-		12			
		Total Obligation Authority					6.884		12.568		6.540		-		6.540			
Total: Secondary Distribution		Quantity					297		229		162		-		162			
		Total Obligation Authority					127.402		108.850		89.074		-		89.074			
(†) indicates the presence of a P-5a																		

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)				Item Number / Title [DODIC]: D14500 / MEDIUM TACT VEHICLE FAMILY (6X6)				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Various Vehicles ^(†)		2022	Oshkosh Corp / Oshkosh	SS / FFP	TACOM, Warren, MI	Jan 2023	Nov 2023	297	300.943	Y		
Various Vehicles ^(†)		2023	Oshkosh Corp / Oshkosh	SS / FFP	TACOM, Warren, MI	Mar 2023	Jan 2024	229	355.786	Y		
Various Vehicles ^(†)		2024	Oshkosh Corp / Oshkosh	SS / FFP	TACOM, Warren, MI	Mar 2024	Jan 2025	162	414.265	Y		

^(†) indicates the presence of a P-21

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023													
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)										Item Number / Title [DODIC]: D14500 / MEDIUM TACT VEHICLE FAMILY (6X6)													
Cost Elements (Units in Each)							Fiscal Year 2023													Fiscal Year 2024													B A L A N C E
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	BAL DUE AS OF 1 OCT	Calendar Year 2023													Calendar Year 2024													
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
Various Vehicles																																	
Prior Years Deliveries: 14265																																	
	1	2022	ARMY	297	0	297			A -	-	-	-	-	-	-	-	-	-	-	25	25	25	25	25	25	25	25	25	25	25	25	25	22
	1	2023	ARMY	229	0	229					A -	-	-	-	-	-	-	-	-	-	-	19	19	19	19	19	19	19	19	19	19	19	58
	1	2024	ARMY	162	0	162																		A -	-	-	-	-	-	-	-	162	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023																
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)										Item Number / Title [DODIC]: D14500 / MEDIUM TACT VEHICLE FAMILY (6X6)																
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2025													Fiscal Year 2026													BALANCE			
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	Calendar Year 2025													Calendar Year 2026																
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						
Various Vehicles																																				
Prior Years Deliveries: 14265																																				
	1	2022	ARMY	297	275	22	22																											0		
	1	2023	ARMY	229	171	58	19	19	20																											0
	1	2024	ARMY	162	0	162	-	-	-	14	14	14	14	14	14	13	13	13	13	13	13														0	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						

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Exhibit P-21, Production Schedule: PB 2024 Army								Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 6866D15500 / Family Of Medium Tactical Veh (FMTV)				Item Number / Title [DODIC]: D14500 / MEDIUM TACT VEHICLE FAMILY (6X6)			

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	Oshkosh Corp - Oshkosh	1	60	720	0	5	10	15	0	6	10	16

Remarks:
The FMTV A2 Requirements Contract is defined by Range Pricing and does not have a specified MSR.

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 6880D15620 / Family of Cold Weather All-Terrain Vehicle (CATV)						
ID Code (A=Service Ready, B=Not Service Ready):			Program Elements for Code B Items: N/A				Other Related Program Elements: 0604604A					
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	5	4	17	11	-	11	21	24	26	-	-	108
Gross/Weapon System Cost (<i>\$ in Millions</i>)	9.249	16.450	36.472	28.745	-	28.745	39.810	39.895	39.867	1.078	-	211.566
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	9.249	16.450	36.472	28.745	-	28.745	39.810	39.895	39.867	1.078	-	211.566
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	9.249	16.450	36.472	28.745	-	28.745	39.810	39.895	39.867	1.078	-	211.566
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	1,849.800	4,112.500	2,145.412	2,613.182	-	2,613.182	1,895.714	1,662.292	1,533.346	-	-	1,958.944
Description: The Cold-weather All-Terrain Vehicle (CATV) is a tracked vehicle that will provide transportation for up to a 10-Soldier element, emergency medical evacuation, command and control capability, and general cargo transportation on- and off-road in an Arctic environment under a wide range of otherwise impassable terrain, to include frozen ice, and extreme cold weather conditions to support year-round training as well as to conduct Homeland Defense (HD), Homeland Security (HS), and Defense Support of Civil Authorities (DSCA) mission. The CATV will employ two carrier variants: General-purpose carrier variant capable of providing transport for not less than nine Soldiers, plus the driver within a cab/enclosure (10 Soldiers) with equipment and supplies to sustain three days of combat operations. The General Purpose variant will be reconfigurable to a Casualty Evacuation (CASEVAC) variant capable of transporting medical equipment, two caregivers, and not less than two litter patients or four ambulatory patients in addition to the driver within a cab/enclosure. The General Purpose variant will also be reconfigurable to a Command and Control (C2) variant providing the space weight and power to hosting standard Joint Communications and Common Operating Picture (COP) platforms. The C2 and COP equipment should be able to be used enroute or with minimal setup upon halt by six Soldiers in addition to the driver within a cab/enclosure. The Cargo variant is capable of carrying outsized equipment and cargo. The Cargo variant should allow for loading cargo with a forklift from either side (i.e. dropside or flatbed configuration) and have a cab/enclosure for two Soldiers (driver and vehicle commander). The Army Acquisition Objective (AAO) is 163.												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	4	17	11	-	11	16	2	2	-		
	Total Obligation Authority	16.450	36.472	28.745	-	28.745	30.332	3.325	3.067	-		
ANG	Quantity	-	-	-	-	-	5	22	24	-		
	Total Obligation Authority	-	-	-	-	-	9.478	36.570	36.800	1.078		
Total: Secondary Distribution	Quantity	4	17	11	-	11	21	24	26	-		
	Total Obligation Authority	16.450	36.472	28.745	-	28.745	39.810	39.895	39.867	1.078		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 6880D15620 / Family of Cold Weather All-Terrain Vehicle (CATV)				
ID Code (A=Service Ready, B=Not Service Ready):				Program Elements for Code B Items: N/A			Other Related Program Elements: 0604604A			
Line Item MDAP/MAIS Code: N/A										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D15611 / Cold Weather All-Terrain Vehicle (CATV) Gen Purpos	P-5a, P-21			5 / 9.249	4 / 16.450	17 / 36.472	11 / 28.745	- / -	11 / 28.745
P-40	Total Gross/Weapon System Cost				5 / 9.249	4 / 16.450	17 / 36.472	11 / 28.745	- / -	11 / 28.745
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										

Justification:
The FY 2024 Base procurement dollars in the amount of \$28.745 million supports the procurement of 11 each Cold-weather All-Terrain Vehicles (CATV) and Contractor Logistic Support (CLS) and Provisioning.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 6880D15620 / Family of Cold Weather All-Terrain Vehicle (CATV)						Item Number / Title [DODIC]: D15611 / Cold Weather All-Terrain Vehicle (CATV) Gen Purpos						
ID Code (A=Service Ready, B=Not Service Ready) :									MDAP/MAIS Code:									
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity (Units in Each)				5		4		17		11		-		11				
Gross/Weapon System Cost (\$ in Millions)				9.249		16.450		36.472		28.745		-		28.745				
Less PY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Net Procurement (P-1) (\$ in Millions)				9.249		16.450		36.472		28.745		-		28.745				
Plus CY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Total Obligation Authority (\$ in Millions)				9.249		16.450		36.472		28.745		-		28.745				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares (\$ in Millions)				-		-		-		-		-		-				
Gross/Weapon System Unit Cost (\$ in Thousands)				1,849.800		4,112.500		2,145.412		2,613.182		-		2,613.182				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
CATV Manufacturing ^(†)	1,550.000	5	7.750	1,457.750	4	5.831	1,538.824	17	26.160	1,533.091	11	16.864	-	-	-	1,533.091	11	16.864
Systems Engineering/ Management	-	-	0.989	-	-	8.042	-	-	4.046	-	-	5.285	-	-	-	-	-	5.285
DATA	-	-	0.510	-	-	-	-	-	4.396	-	-	3.893	-	-	-	-	-	3.893
Fielding	-	-	-	-	-	-	-	-	1.870	-	-	2.703	-	-	-	-	-	2.703
Subtotal: Recurring Cost	-	-	9.249	-	-	13.873	-	-	36.472	-	-	28.745	-	-	-	-	-	28.745
Non Recurring Cost																		
CATV Test Asset Refurbishment	-	-	-	-	-	2.577	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost	-	-	-	-	-	2.577	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost	-	-	9.249	-	-	16.450	-	-	36.472	-	-	28.745	-	-	-	-	-	28.745
Gross/Weapon System Cost	1,849.800	5	9.249	4,112.500	4	16.450	2,145.412	17	36.472	2,613.182	11	28.745	-	-	-	2,613.182	11	28.745
Secondary Distribution						FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Army		Quantity				4		17		11		-		11				
		Total Obligation Authority				16.450		36.472		28.745		-		28.745				

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Exhibit P-5, Cost Analysis: PB 2024 Army				Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 6880D15620 / Family of Cold Weather All-Terrain Vehicle (CATV)		Item Number / Title [DODIC]: D15611 / Cold Weather All-Terrain Vehicle (CATV) Gen Purpos		
ID Code (A=Service Ready, B=Not Service Ready) :			MDAP/MAIS Code:			
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Total:	Quantity	4	17	11	-	11
Secondary Distribution	Total Obligation Authority	16.450	36.472	28.745	-	28.745

(†) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 6880D15620 / Family of Cold Weather All-Terrain Vehicle (CATV)				Item Number / Title [DODIC]: D15611 / Cold Weather All-Terrain Vehicle (CATV) Gen Purpos				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
CATV Manufacturing ^(†)		2022	BAE Systems / Sterling Heights, MI	C / FFP	TACOM	Aug 2022	Sep 2023	4	1,457.750	Y		
CATV Manufacturing ^(†)		2023	BAE Systems / Sterling Heights, MI	C / FFP	TACOM	Mar 2023	Apr 2024	17	1,538.824	Y		
CATV Manufacturing ^(†)		2024	BAE Systems / Sterling Heights, MI	C / FFP	TACOM	Mar 2024	Apr 2025	11	1,533.091	Y		

^(†) indicates the presence of a P-21

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023																											
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 6880D15620 / Family of Cold Weather All-Terrain Vehicle (CATV)										Item Number / Title [DODIC]: D15611 / Cold Weather All-Terrain Vehicle (CATV) Gen Purpos																											
Cost Elements (Units in Each)							Fiscal Year 2022													Fiscal Year 2023													BALANCE														
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	BAL DUE AS OF 1 OCT	Calendar Year 2022													Calendar Year 2023																											
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP																	
CATV Manufacturing																																															
Prior Years Deliveries: 5																																															
	1	2022	ARMY	4	0	4														A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3										
	1	2023	ARMY	17	0	17														A													-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
	1	2024	ARMY	11	0	11																																								11	
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP																	

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023															
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 6880D15620 / Family of Cold Weather All-Terrain Vehicle (CATV)										Item Number / Title [DODIC]: D15611 / Cold Weather All-Terrain Vehicle (CATV) Gen Purpos															
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2024													Fiscal Year 2025													BALANCE		
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024													Calendar Year 2025															
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
CATV Manufacturing																																			
Prior Years Deliveries: 5																																			
	1	2022	ARMY	4	1	3	-	3																											0
	1	2023	ARMY	17	0	17	-	-	-	-	-	-	6	6	5														0						
	1	2024	ARMY	11	0	11						A	-	-	-	-	-	-	-	-	-	-	-	4	4	3						0			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 6880D15620 / Family of Cold Weather All-Terrain Vehicle (CATV)				Item Number / Title [DODIC]: D15611 / Cold Weather All-Terrain Vehicle (CATV) Gen Purpos			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	BAE Systems - Sterling Heights, MI	11	24	288	0	11	13	24	0	6	12	18
<p>Remarks: The CATV contract will be a Requirements Contract defined by Range Pricing and will not have a specified MSR. The MSR quantity of 11 shown above is the FY 2024 Annual Production quantity.</p> <p>"A" in the Delivery Schedule indicates the Contract Award Date.</p> <p>Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 7000D15800 / Firetrucks & Associated Firefighting Equip						
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A				Other Related Program Elements: N/A					
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	64	93	-	93	78	73	73	73	Continuing	Continuing
Gross/Weapon System Cost (<i>\$ in Millions</i>)	258.268	26.256	39.950	55.340	-	55.340	46.657	44.169	44.689	45.143	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	258.268	26.256	39.950	55.340	-	55.340	46.657	44.169	44.689	45.143	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	258.268	26.256	39.950	55.340	-	55.340	46.657	44.169	44.689	45.143	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	624.219	595.054	-	595.054	598.167	605.055	612.178	618.397	Continuing	Continuing
Description:												
This line is a roll-up of various Fire Trucks. These vehicles are used for fighting fires, and as a safety precaution at airfields and ammunition storage areas. In addition, these vehicles respond to forest fires, train and automobile accidents, and hazardous material incidents. Fire Trucks are essential to all military installations and to many local communities for the preservation of life and property.												
Non-tactical Fire Trucks are of standard commercial design with only slight modifications. Examples include Structural Pumpers, Ladder Trucks, Hazardous Material (HAZMAT)/Rescue Trucks, Brush Tanker, Airfield Crash Trucks, Mobile Water Supply fire trucks, and Emergency Response Vehicles (ERV). These trucks are needed by all the Installation Management Command (IMCOM) regions, as well as by other Army Commands and units. The Army's fire fighting vehicles are essential to all military installations and to many local communities for preservation of life and property. The Army's fire fighting vehicles not only respond to fires on installations and within local communities, but also to forest fires, aircraft, train, automobile accidents and hazardous material incidents. Additionally, the ERV, Sentinel Command and Control (C2) Vehicle and the VSAT systems provide U.S. Army North with command and control capabilities in support of civil authorities and homeland defense missions. Procurements are made to fill shortages or to replace fire trucks that have reached over-aged or unserviceable condition. Non-tactical fire trucks is a vehicle replacement program that does not have a set Army Acquisition Objective (AAO).												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	-	61	89	-	89	74	69	69	69		
	Total Obligation Authority	26.256	38.180	52.964	-	52.964	44.257	41.745	42.245	42.675		
ANG	Quantity	-	3	4	-	4	4	4	4	4		
	Total Obligation Authority	-	1.770	2.376	-	2.376	2.400	2.424	2.444	2.468		
Total: Secondary Distribution	Quantity	-	64	93	-	93	78	73	73	73		
	Total Obligation Authority	26.256	39.950	55.340	-	55.340	46.657	44.169	44.689	45.143		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 7000D15800 / Firetrucks & Associated Firefighting Equip				
ID Code (A=Service Ready, B=Not Service Ready): A				Program Elements for Code B Items: N/A			Other Related Program Elements: N/A			
Line Item MDAP/MAIS Code: N/A										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D15801 / FIRETRUCKS, NON-TACTICAL	P-5a, P-21	A		- / 258.268	- / 26.256	64 / 39.950	93 / 55.340	- / -	93 / 55.340
P-40	Total Gross/Weapon System Cost				- / 258.268	- / 26.256	64 / 39.950	93 / 55.340	- / -	93 / 55.340
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										

Justification:
FY 2024 Base procurement dollars in the amount of \$55.340 million supports Army installations and units with firefighting protection and emergency response capability. A total of 93 Non-Tactical Fire Trucks, Emergency Response, and Command and Control Vehicles are needed to replace over-aged trucks and fill existing shortages. Many over age trucks are unsafe, unable to respond to emergencies, and uneconomical to repair. Fire and rescue trucks are needed by all the Installation Management Command (IMCOM) Regions: Atlantic, Central, Pacific, Korea and Europe, as well as other Army Commands and reporting Units. Examples include Structural Pumpers, Ladder Trucks, Airfield Crash Trucks, Brush Trucks, Hazardous Material and Rescue Response trucks, and Mobile Water Supply fire trucks. Additionally, Emergency Response Vehicles and command and control capabilities are required by US Army North. A final assessment will be made by the program office during the year of execution on the specific Fire Trucks to be procured. It will be based on current operational requirements and priorities reported by the Army Commands. FY 2024 Base procurement dollars also reimburses the Program Management costs to support the procurement of the Non-Tactical Fire Trucks.

The increase in funding for FY 2024 through FY 2028 is attributable to plans for replacing over-aged fire trucks sooner. An accelerated replacement schedule will help to reduce maintenance costs and improve fire and emergency response readiness at the Army's installations.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

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Exhibit P-5, Cost Analysis: PB 2024 Army													Date: March 2023					
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 7000D15800 / Firetrucks & Associated Firefighting Equip						Item Number / Title [DODIC]: D15801 / FIRETRUCKS, NON-TACTICAL					
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity (<i>Units in Each</i>)				-		-		64		93		-		93				
Gross/Weapon System Cost (<i>\$ in Millions</i>)				258.268		26.256		39.950		55.340		-		55.340				
Less PY Advance Procurement (<i>\$ in Millions</i>)				-		-		-		-		-		-				
Net Procurement (P-1) (<i>\$ in Millions</i>)				258.268		26.256		39.950		55.340		-		55.340				
Plus CY Advance Procurement (<i>\$ in Millions</i>)				-		-		-		-		-		-				
Total Obligation Authority (<i>\$ in Millions</i>)				258.268		26.256		39.950		55.340		-		55.340				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares (<i>\$ in Millions</i>)				-		-		-		-		-		-				
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)				-		-		624.219		595.054		-		595.054				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
Ladder Truck ^(†)	7,573.250	4	30.293	-	-	-	1,074.000	1	1.074	-	-	-	-	-	-	-	-	-
Structural Pumper ^(†)	1,240.682	88	109.180	600.722	18	10.813	590.000	24	14.160	594.415	41	24.371	-	-	-	594.415	41	24.371
Airfield Crash Truck ^(†)	2,910.739	23	66.947	771.000	6	4.626	790.000	6	4.740	798.000	6	4.788	-	-	-	798.000	6	4.788
Mobile Water Supply Truck ^(†)	1,665.500	8	13.324	506.000	2	1.012	512.556	9	4.613	517.000	10	5.170	-	-	-	517.000	10	5.170
Brush Pumper ^(†)	793.600	15	11.904	579.000	8	4.632	588.000	11	6.468	594.000	10	5.940	-	-	-	594.000	10	5.940
HAZMAT/Rescue Truck ^(†)	786.300	20	15.726	-	-	-	499.000	9	4.491	504.000	12	6.048	-	-	-	504.000	12	6.048
Emergency Response Vehicle ^(†)	1,175.143	7	8.226	1,080.000	3	3.240	1,101.000	4	4.404	1,101.000	5	5.505	-	-	-	1,101.000	5	5.505
Sentinel C2 Vehicle ^(†)	-	-	-	-	-	-	-	-	-	771.000	1	0.771	-	-	-	771.000	1	0.771
VSAT System ^(†)	-	-	-	-	-	-	-	-	-	286.500	8	2.292	-	-	-	286.500	8	2.292
Transit Case System ^(†)	-	-	-	43.000	22	0.946	-	-	-	-	-	-	-	-	-	-	-	-
Search and Rescue Truck ^(†)	999.500	2	1.999	988.000	1	0.988	-	-	-	-	-	-	-	-	-	-	-	-
Mobile Command Vehicle	669.000	1	0.669	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	258.268	-	-	26.257	-	-	39.950	-	-	54.885	-	-	-	-	-	54.885

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Exhibit P-5, Cost Analysis: PB 2024 Army										Date: March 2023								
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 7000D15800 / Firetrucks & Associated Firefighting Equip						Item Number / Title [DODIC]: D15801 / FIRETRUCKS, NON-TACTICAL					
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:								
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Subtotal: Flyaway Cost	-	-	258.268	-	-	26.257	-	-	39.950	-	-	54.885	-	-	-	-	-	54.885
Support - Program Management Cost																		
Government Management	-	-	-	-	-	-	-	-	-	-	-	0.455	-	-	-	-	-	0.455
Subtotal: Support - Program Management Cost	-	-	-	-	-	-	-	-	-	-	-	0.455	-	-	-	-	-	0.455
Gross/Weapon System Cost	-	-	258.268	-	-	26.256	624.219	64	39.950	595.054	93	55.340	-	-	-	595.054	93	55.340
Remarks:																		
The Firetrucks, Non-Tactical program will experience price fluctuations. This is due to the commercial truck types in this program, which are procured to specifications that can change (within each cost element) from year to year.																		
Secondary Distribution							FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Army	Quantity						-		61		89		-		89			
	Total Obligation Authority						26.256		38.180		52.964		-		52.964			
ANG	Quantity						-		3		4		-		4			
	Total Obligation Authority						-		1.770		2.376		-		2.376			
Total: Secondary Distribution	Quantity						-		64		93		-		93			
	Total Obligation Authority						26.256		39.950		55.340		-		55.340			
(t) indicates the presence of a P-5a																		

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 7000D15800 / Firetrucks & Associated Firefighting Equip					Item Number / Title [DODIC]: D15801 / FIRETRUCKS, NON-TACTICAL				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Ladder Truck		2023	TBD / TBD	C / FP	DLA, Philadelphia, PA	Jun 2023	May 2024	1	1,074.000	N		
Structural Pumper ^(†)		2022	Multiple / Multiple	C / FP	DLA, Philadelphia, PA	Oct 2022	Dec 2023	18	600.722	Y		
Structural Pumper ^(†)		2023	TBD / TBD	C / FP	DLA, Philadelphia, PA	Jun 2023	Aug 2024	24	590.000	N		
Structural Pumper ^(†)		2024	TBD / TBD	C / FP	DLA, Philadelphia, PA	Jun 2024	Aug 2025	41	594.415	N		
Airfield Crash Truck		2022	Oshkosh Airport Products / Oshkosh, WI	C / FP	DLA, Philadelphia, PA	Oct 2022	Oct 2023	6	771.000	N		
Airfield Crash Truck		2023	TBD / TBD	C / FP	DLA, Philadelphia, PA	Jul 2023	May 2024	6	790.000	N		
Airfield Crash Truck		2024	TBD / TBD	C / FP	DLA, Philadelphia, PA	Jul 2024	Jun 2025	6	798.000	N		
Mobile Water Supply Truck ^(†)		2022	Kovatch Mobile Equipment Corp. / Nesquehoning, PA	C / FP	DLA, Philadelphia, PA	Oct 2022	Sep 2024	2	506.000	Y		
Mobile Water Supply Truck ^(†)		2023	TBD / TBD	C / FP	DLA, Philadelphia, PA	Aug 2023	Oct 2024	9	512.556	N		
Mobile Water Supply Truck ^(†)		2024	TBD / TBD	C / FP	DLA, Philadelphia, PA	Aug 2024	Oct 2025	10	517.000	N		
Brush Pumper ^(†)		2022	Pierce Manufacturing / Appleton, WI	C / FP	DLA, Philadelphia, PA	Sep 2022	Nov 2024	8	579.000	Y		
Brush Pumper ^(†)		2023	TBD / TBD	C / FP	DLA, Philadelphia, PA	Jul 2023	Sep 2024	11	588.000	N		
Brush Pumper ^(†)		2024	TBD / TBD	C / FP	DLA, Philadelphia, PA	Jul 2024	Sep 2025	10	594.000	N		
HAZMAT/Rescue Truck ^(†)		2023	TBD / TBD	C / FP	DLA, Philadelphia, PA	Jun 2023	Mar 2024	9	499.000	N		
HAZMAT/Rescue Truck ^(†)		2024	TBD / TBD	C / FP	DLA, Philadelphia, PA	Jun 2024	May 2025	12	504.000	N		
Emergency Response Vehicle		2022	U.S. Army Combat Capabilities Development Command, C5ISR Center / Aberdeen Proving Ground, MD	MIPR	Aberdeen Proving Ground, MD	Nov 2021	Mar 2023	3	1,080.000	Y		
Emergency Response Vehicle		2023	U.S. Army Combat Capabilities Development Command, C5ISR Center / Aberdeen Proving Ground, MD	MIPR	Aberdeen Proving Ground, MD	Feb 2023	Sep 2023	4	1,101.000	Y		
Emergency Response Vehicle ^(†)		2024	U.S. Army Combat Capabilities Development Command, C5ISR Center / Aberdeen Proving Ground, MD	MIPR	Aberdeen Proving Ground, MD	Feb 2024	Sep 2024	5	1,101.000	Y		
Sentinel C2 Vehicle		2024	U.S. Army Combat Capabilities Development Command, C5ISR Center / Aberdeen Proving Ground, MD	MIPR	Aberdeen Proving Ground, MD	Feb 2024	Sep 2024	1	771.000	N		
VSAT System		2024	PEO C3T, PM Tactical Network (PM TN) / Aberdeen Proving Ground, MD	MIPR	Aberdeen Proving Ground, MD	Feb 2024	Sep 2024	8	286.500	Y		

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 7000D15800 / Firetrucks & Associated Firefighting Equip					Item Number / Title [DODIC]: D15801 / FIRETRUCKS, NON-TACTICAL			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Transit Case System		2022	Wildflower International, Ltd / Santa Fe, NM	C / FP	Joint Base San Antonio (JBSA), TX	Sep 2022	Dec 2022	22	43.000	Y		
Search and Rescue Truck		2022	Rosenbauer America / Lyons, SD	C / FP	DLA, Philadelphia, PA	Aug 2022	Dec 2023	1	988.000	N		
<div>(†) indicates the presence of a P-21</div> <div>Remarks: The primary PCO is the Defense Logistics Agency (DLA) located in Philadelphia. However, occasionally there is equipment that is procured overseas, such as Japan or Europe, or via the General Services Administration's (GSA) multiple awards schedule. There will be multiple contractors for FY22 Structural Pumper. A quantity of 16 were awarded to Pierce Manufacturing (Appleton, WI). An additional quantity of two structural pumper trucks have not yet been awarded.</div>												

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Exhibit P-21, Production Schedule: PB 2024 Army																							Date: March 2023																		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 7000D15800 / Firetrucks & Associated Firefighting Equip										Item Number / Title [DODIC]: D15801 / FIRETRUCKS, NON-TACTICAL																					
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2022										Fiscal Year 2023													BALANCE											
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	BAL DUE AS OF 1 OCT	Calendar Year 2022										Calendar Year 2023																								
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG		SEP										
Structural Pumper																																									
Prior Years Deliveries: 88																																									
	2	2022	ARMY	18	0	18											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18							
	1	2023	ARMY	24	0	24																					A -	-	-	-	-	24									
	1	2024	ARMY	41	0	41																															41				
Mobile Water Supply Truck																																									
Prior Years Deliveries: 8																																									
	4	2022	ARMY	2	0	2											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2							
	3	2023	ARMY	9	0	9																															A -	-	9		
	3	2024	ARMY	10	0	10																															10				
Brush Pumper																																									
Prior Years Deliveries: 15																																									
	6	2022	ARMY	8	0	8											A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8							
	5	2023	ARMY	11	0	11																															A -	-	-	11	
	5	2024	ARMY	10	0	10																															10				
HAZMAT/Rescue Truck																																									
Prior Years Deliveries: 20																																									
	7	2023	ARMY	9	0	9																															A -	-	-	-	9
	7	2024	ARMY	12	0	12																															12				
Emergency Response Vehicle																																									
Prior Years Deliveries: 7																																									
	8	2024	ARMY	5	0	5																															5				
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP											

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Exhibit P-21, Production Schedule: PB 2024 Army																							Date: March 2023													
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 7000D15800 / Firetrucks & Associated Firefighting Equip													Item Number / Title [DODIC]: D15801 / FIRETRUCKS, NON-TACTICAL													
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2024										Fiscal Year 2025													BALANCE						
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024																			Calendar Year 2025										
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG		SEP					
Structural Pumper																																				
Prior Years Deliveries: 88																																				
	2	2022	ARMY	18	0	18	-	-	2	4	5	5	2																				0			
	1	2023	ARMY	24	0	24	-	-	-	-	-	-	-	-	-	-	6	8	7	3													0			
	1	2024	ARMY	41	0	41											A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	25		
Mobile Water Supply Truck																																				
Prior Years Deliveries: 8																																				
	4	2022	ARMY	2	0	2	-	-	-	-	-	-	-	-	-	-	2																	0		
	3	2023	ARMY	9	0	9	-	-	-	-	-	-	-	-	-	-	-	3	3	3													0			
	3	2024	ARMY	10	0	10											A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10		
Brush Pumper																																				
Prior Years Deliveries: 15																																				
	6	2022	ARMY	8	0	8	-	-	-	-	-	-	-	-	-	-	-	-	4	4														0		
	5	2023	ARMY	11	0	11	-	-	-	-	-	-	-	-	-	-	4	5	2													0				
	5	2024	ARMY	10	0	10											A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	6		
HAZMAT/Rescue Truck																																				
Prior Years Deliveries: 20																																				
	7	2023	ARMY	9	0	9	-	-	-	-	-	5	4																				0			
	7	2024	ARMY	12	0	12											A	-	-	-	-	-	-	-	-	-	-	-	3	5	4			0		
Emergency Response Vehicle																																				
Prior Years Deliveries: 7																																				
	8	2024	ARMY	5	0	5						A	-	-	-	-	-	-	1	1	1	-	1	-	1									0		
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP						

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Exhibit P-21, Production Schedule: PB 2024 Army																							Date: March 2023									
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 7000D15800 / Firetrucks & Associated Firefighting Equip													Item Number / Title [DODIC]: D15801 / FIRETRUCKS, NON-TACTICAL									
Cost Elements (Units in Each)							Fiscal Year 2026											Fiscal Year 2027													BALANCE	
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2025	BAL DUE AS OF 1 OCT	Calendar Year 2026							Calendar Year 2027																		
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
Structural Pumper																																
Prior Years Deliveries: 88																																
	2	2022	ARMY		18	18	0																								0	
	1	2023	ARMY		24	24	0																								0	
	1	2024	ARMY		41	16	25	8		7	8	2																		0		
Mobile Water Supply Truck																																
Prior Years Deliveries: 8																																
	4	2022	ARMY		2	2	0																								0	
	3	2023	ARMY		9	9	0																								0	
	3	2024	ARMY		10	0	10	3		4	3																			0		
Brush Pumper																																
Prior Years Deliveries: 15																																
	6	2022	ARMY		8	8	0																								0	
	5	2023	ARMY		11	11	0																								0	
	5	2024	ARMY		10	4	6	5		1																				0		
HAZMAT/Rescue Truck																																
Prior Years Deliveries: 20																																
	7	2023	ARMY		9	9	0																								0	
	7	2024	ARMY		12	12	0																								0	
Emergency Response Vehicle																																
Prior Years Deliveries: 7																																
	8	2024	ARMY		5	5	0																								0	
								OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

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Exhibit P-21, Production Schedule: PB 2024 Army								Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 7000D15800 / Firetrucks & Associated Firefighting Equip				Item Number / Title [DODIC]: D15801 / FIRETRUCKS, NON-TACTICAL			

MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TBD - TBD	1	4	8	0	2	8	10	0	1	6	7
2	Multiple - Multiple	1	4	8	0	2	8	10	0	1	6	7
3	TBD - TBD	1	4	8	0	2	8	10	0	1	6	7
4	Kovatch Mobile Equipment Corp. - Nesquehoning, PA	1	4	8	0	2	8	10	0	1	6	7
5	TBD - TBD	1	4	8	0	2	8	10	0	1	6	7
6	Pierce Manufacturing - Appleton, WI	1	4	8	0	2	8	10	0	1	6	7
7	TBD - TBD	1	4	8	0	2	8	10	0	1	6	7
8	U.S. Army Combat Capabilities Development Command, C5ISR Center - Aberdeen Proving Ground, MD	1	4	8	0	2	8	10	0	1	6	7

Remarks:

Numerous contractors are available for Non-Tactical Fire Trucks. These contractors typically have multiple product lines. Administrative lead-time averages 2-3 months for procurements by Defense Logistics Agency (DLA). Production lead-time ranges usually average around 12 months depending on the type of truck. Production lead-times have become more extensive in the past two years.

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand). If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)						
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A					Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	294	68	450	96	-	96	122	90	95	84	-	1,299
Gross/Weapon System Cost (<i>\$ in Millions</i>)	9,116.362	186.643	239.612	66.428	-	66.428	83.265	66.766	70.338	66.283	-	9,895.697
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	9,116.362	186.643	239.612	66.428	-	66.428	83.265	66.766	70.338	66.283	-	9,895.697
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	9,116.362	186.643	239.612	66.428	-	66.428	83.265	66.766	70.338	66.283	-	9,895.697
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	31,008.034	2,744.750	532.471	691.958	-	691.958	682.500	741.844	740.400	789.083	-	7,617.935
Description: SSN D16400 / FORWARD REPAIR SYSTEM (FRS) is a new start within the Family Of Heavy Tactical Vehicles (FHTV) program in FY 2024												
The Family of Heavy Tactical Vehicles (FHTV) is designed for cross-country military missions to transport ammunition, petroleum, oils and lubricants, unit resupply, and other missions throughout the tactical environment to support modern and highly mobile combat units. Systems include the Heavy Expanded Mobility Tactical Truck (HEMTT) and the Palletized Load System (PLS). The HEMTT A4 and PLS A1 incorporate the Long Term Armor Strategy (LTAS) "B-Kit" Ready cab, a modern power train, independent front suspension, Anti-lock Braking System (ABS) and traction control, updated electrical system and climate control. Both trucks utilize the companion PLS-trailer (A1) with Container Transfer Enhancement (CTE), and Enhanced Container Handling Units (E-CHU). The HEMTT Light Equipment Transporter (LET) tractor is the primary recovery vehicle for the Modular Catastrophic Recovery System (MCRS) which is designed to recover catastrophically damaged Stryker's and Mine-Resistant Ambush-Protected (MRAP) vehicles.												
D16202: The HEMTT M978A4 model is an 11.5 ton capacity, 8 wheel drive, 2500 gallon fuel transporter for field refueling of ground vehicles and aircraft, servicing on/off road areas. The C-130 transportable HEMTT is an essential combat enabler present in all brigade Combat Team formations. The current HEMTT A4 model has improved survivability with an integrated underbody A-cab and a scalable B-kit (common to the PLS A1); an improved powertrain, suspension and electrical system and adds an anti-lock braking system, air conditioning and traction control.												
D16203: The HEMTT M984A4 Wrecker provides heavy wheeled vehicle recovery crane recovery/tow/maintenance assist up to 16.5 Ton PLS and lighter wheeled vehicles. It's lift and tow system can recover disabled vehicles in two to three minutes. Vehicle is equipped with a material handling crane with 14,000 lbs. lift capacity at 9ft. (6,000 lbs. at 18 ft.); 60,000 lb. recovery winch, and an 8 ft. x 10 ft. cargo bed. The current HEMTT A4 model has improved survivability with an integrated underbody A-cab and a scalable B-kit (common to the PLS A1); an improved powertrain, suspension and electrical system and adds an anti-lock braking system, air conditioning and traction control.												
D16204: The HEMTT M985A4 model is an 11.5 ton capacity, 8 wheel drive cargo truck. The M985 Cargo has an on-board material handling crane with 5,400 lbs. load capacity and is the primary transporter for the Multiple Launch Rocket System (MLRS). The C-130 transportable HEMTT is an essential combat enabler present in all Brigade Combat Team formations. The Current HEMTT A4 model has improved survivability with an integrated underbody A-cab and a scalable B-kit (common to the PLS A1); an improved powertrain, suspension and electrical system and adds an anti-lock braking system, air conditioning and traction control.												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army		Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles		P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)
ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0604622A
Line Item MDAP/MAIS Code: N/A		
<p>D16206: The HEMTT M983A4 model is an 11.5 ton capacity, 8 wheel drive tractor truck. The M983 LET Tractor performs as the prime mover for tactical semitrailer in forward deployed engineering units to include the M870 series which supports the Hypersonic Missile Program. The tractor is the primary recovery vehicle for the Modular Catastrophic Recovery System (MCRS) which is designed to recover catastrophically damaged Stryker and Mine-Resistant Ambush-Protected (MRAP) vehicles. The C-130 transportable HEMTT is an essential combat enabler present in al Brigade Combat Team formations. The current HEMTT A4 model has improved survivability with an integrated underbody A-cab and scalable B-kit (common to the PLS A1); an improved power train, suspension and electrical system and adds an anti-lock braking system, air conditioning and traction control.</p>		
<p>D16210: The HEMTT A4 Load Handling System (LHS) A4 model is an 11.5 ton capacity, 8 wheel drive load handling system truck. The HEMTT LHS provides NATO interoperability with standard flatrack and mission modules for delivery of general supplies, equipment and munition by employing the hydraulic lifting system that uses a large hook to lift a flat rack from the ground to the bed of the truck. The system is combatable with the PLS-Trailer capable of a 26,000 lbs. payload. The C-130 transportable HEMTT is an essential combat enabler present in all Brigade Combat Team formations. The current HEMTT A4 model has improved survivability with an integrated underbody A-cab and scalable B-kit (common to the PLS A1); an improved power train, suspension and electrical system and adds an anti-lock braking system, air conditioning and traction control. The Enhanced Container Handling Unit (E-CHU) is the latest model that provides the capability to pick-up and transport 20ft International Standards for Organization (ISO) containers without the use of a flatrack. The E-CHU allows the Army to use its Tactical Wheeled Fleet in any number of ways in transporting loads and is common to both the Palletized Load Handling System (PLS) and HEMTT Load Handling System (LHS) vehicles.</p>		
<p>D16500: The PLS A1 vehicle is a 10x10 multi-drive truck with a 16.5 ton capacity. The PLS A1 incorporates a new cab that is common with the HEMTT A4. In addition, the cab has an integrated floor armor that meets the Long Term Armoring Strategy (LTAS) A-Kit requirements and allows for the LTAS B-Kit armor attachment. The PLS A1 Truck performs line haul, local haul, unit resupply and other missions in the tactical environment to support modern and highly mobile combat units. The PLS A1 Truck is a key enabler for both the Stryker Brigade Combat Team (SBCT) and modular force structure. The PLS can have active safety and foundational autonomous capabilities that will help Soldiers to stay out of harm's way.</p>		
<p>D08900: The PLS trailer is used in conjunction with the PLS truck (M1074 and M1075 variants) as well as the HEMTT load handling system M1120 variant. It accommodates a demountable cargo bed capable of hauling up to 16.5 tons of cargo/payload. The M1076A1 trailer is equipped with the Container Transfer Enhancement (CTE). This is used in conjunction with Enhanced Container Handling Unit (ECHU) equipped vehicles to allow the direct trans-load of an 8x8x20ft ISO containers from a truck to trailer without the need for an M1077 flat rack or additional Material Handling Equipment.</p>		
<p>D16101: The Enhanced Container Handling Unit (E-CHU) is the latest model that provides the capability to pick-up and transport 20ft International Standards for Organization (ISO) containers without the use of a flatrack. The E-CHU allows the Army to use its Tactical Wheeled Fleet in any number of ways in transporting loads and is common to both the Palletized Load Handling System (PLS) and Heavy Expanded Mobility Tactical Trucks (HEMTT) Load Handling System (LHS) vehicles. The E-CHU allows for storage of the Front Lift Assembly when not in use and can still receive the M1077 flatrack/CROP and is fully operational with the PLS Trailer.</p>		
<p>D08921: The Medium Equipment Trailer (MET) provides critical layered, agile and responsive sustainment capability required for Large Scale Combat Operations (LSCO). The MET supports Multi-Domain Operations (MDO) with the ability to maneuver across strategic distances by providing intermediate weight combat vehicles transportation for a competitive advantage. The MET will be assigned to Heavy Equipment Transporter Systems (HETS) Companies and Composition Truck Company- Heavy (CTC-H) Companies to expeditiously move Combat Tracked Vehicles such as the Bradley Fighting Vehicle, Armored Multi-Purpose Vehicles (AMPV), Paladin and Field Artillery Ammunition Support Vehicles (FAASV) with a threshold of up to 60 tons and an objective to meet up to 70 tons while also obtaining North Atlantic Treaty Organization (NATO) road permits with a 45 ton payload. The MET will also be capable of transporting vehicles at the OCONUS standard minimum bridge and underpass clearance of 157.5 inches (4 meters).</p>		
<p>DV0012: The Enhanced Heavy Equipment Transporter System (EHETS) replaces the Heavy Equipment Transporter System (HETS) and consists of an M1300 tractor and an eight-axle commercially based trailer capable of a minimum payload of 82 tons, and worldwide transport. The M1302 trailer is part of the EHETS trailer fleet. The EHETS primary mission is to transport an M1 Abrams series Main Battle Tank (MBT) and other tracked vehicles. It is able to self-load/unload disabled vehicular cargo for evacuation purposes. The system will provide line haul, local haul, and maintenance evacuation of heavy tracked vehicles during tactical operations on primary and secondary roads worldwide.</p>		
<p>D16400: The Forward Repair System (FRS) is a highly Mobile Maintenance Shop (MMS) mounted to a flat rack transported by a standard Palletized Load System (PLS). The FRS provides Organizational and Direct Support Level Maintenance and Repair of Combat Systems in the Forward Battle Area. The FRS's capabilities include: 5.5 ton capacity crane for lifting engines/power packs and other major assemblies;</p>		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)				
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A										
oxyacetylene, pneumatic power and industrial quality hand tools; a 175-PSI air compressor; and a 30KW power source to provide power for the crane, electric power tools, and on-board ancillary equipment. The FRS AAO is 2,197.										
The EHETS and MET programs are contributing elements to support the Army's modernization priorities in support of the National Defense Strategy through movement of Soldiers, air defense & missile defenses, sensors, network, fuel, ammunition, etc. Funds are required to fill readiness gaps to address both capacity and capability holes which must be filled to carry out the National Defense Strategy. MET enables Corps/Divisions to move over-height equipment directly to the point of need in a Multi Domain Operational (MDO) fight. They are an essential component of the competition phase because they meet permitting requirements for Flexible Deterrent Options. EHETS enables Divisions to build combat power and enable convergence by rapidly moving combat-loaded vehicles to the critical point of need.										
Matrix Functional Support is required to address/augment Engineering and Logistic functions, capabilities and gaps to supplement core employee competencies. System Engineering oversight and multiple functions of Logistics support such as management, fielding, tracking and documentation is required during the acquisition process. These funds also support travel requirements for this program.										
The Army Acquisition Objective (AAO) for the MET (MET-D08921) is 1,270; EHETS Trailer (HETS-DV0012) is 636 and HEMTT M983A4 (D16206) is 3,085.										
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Army	Quantity	25	392	53	-	53	91	62	75	64
	Total Obligation Authority	145.465	192.164	33.620	-	33.620	61.071	46.393	54.573	50.248
ANG	Quantity	21	29	15	-	15	10	-	-	-
	Total Obligation Authority	20.589	23.724	11.098	-	11.098	6.659	-	-	-
AR	Quantity	22	29	28	-	28	21	28	20	20
	Total Obligation Authority	20.589	23.724	21.710	-	21.710	15.535	20.373	15.765	16.035
Total: Secondary Distribution	Quantity	68	450	96	-	96	122	90	95	84
	Total Obligation Authority	186.643	239.612	66.428	-	66.428	83.265	66.766	70.338	66.283

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)				
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D08900 / TRAILER,PLS,8 X 20	P-5a			294 / 1,032.125	0 / -	121 / 15.000	- / -	- / -	- / -
P-5	D08921 / MEDIUM EQUIPMENT TRAILER (MET)	P-5a, P-21			- / -	- / -	15 / 20.265	57 / 41.639	- / -	57 / 41.639
P-5	D16203 / TRUCK, RECOVERY, 10T, 8X8	P-5a			- / 1,237.004	- / 14.051	- / -	- / -	- / -	- / -
P-5	D16206 / TRUCK, TRACTOR, 10T, 8X8	P-5a			- / 673.563	- / 109.000	- / -	5 / 3.572	- / -	5 / 3.572
P-5	D16210 / TRUCK CARGO TAC 8X8: HVY EXPANDED MOB W/LHS	P-5a			- / 1,149.396	- / -	124 / 64.250	- / -	- / -	- / -
P-5	D16400 / FORWARD REPAIR SYSTEM (FRS)	P-5a, P-21			- / 825.863	- / -	- / -	14 / 8.140	- / -	14 / 8.140
P-5	D16500 / TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10	P-5a	A		- / 2,884.863	- / -	88 / 64.250	- / -	- / -	- / -
P-5	DV0012 / HEAVY EQUIPMENT TRANSPORTER SYS	P-5a, P-21	A		- / 1,313.548	68 / 63.592	102 / 75.847	20 / 13.077	- / -	20 / 13.077
P-40	Total Gross/Weapon System Cost				294 / 9,116.362	68 / 186.643	450 / 239.612	96 / 66.428	- / -	96 / 66.428
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										
<p>Justification:</p> <p>D08921 Medium Equipment Trailer (MET): FY 2024 base procurement dollars of \$41.639 million will procure 57 Medium Equipment Trailer (MET). The procurement of these trailers will partially fill one (1) HET Companies (MET) requirement in support of 1 out of 16 ABCTs in order to move the heaviest combat platforms.</p> <p>DV0012 Enhanced Heavy Equipment Transporter System (EHETS) Trailers: FY 2024 Base procurement dollars in the amount of \$13.077 million will procure 20 Enhanced Heavy Equipment Transporter System (EHETS) Trailers. The procurement of these trailers will partially fill one (1) HET Companies (EHETS) Requirement in support of 1 out of 16 ABCTs in order to move the heaviest combat platforms. There are no FY 2024 Base procurement dollars being requested for the procurement of M1302 EHETS Trailers in support of the Enduring Requirement for the European Deterrence Initiative (EDI). This is a decrease of \$5.100 million from the FY 2023 enacted level.</p> <p>D16206 TRUCK, TRACTOR, 10T, 8X8 : FY 2024 Base procurement dollars in the amount of \$3.572 million will procure 5 M983A4 LET Trucks. The procurement of these trucks will fill the Long Range Precision Fires requirement for First Unit Equipped (FUE), Prime mover requirement for Long Range Hypersonic Weapon (LRHW).</p> <p>D16400 FY 2024 Base Procurement dollars of \$8.140 million funds 14 Forward Repair Systems (FRS), program support, transportation, and fielding costs to support Base requirements. This funding is required to support the Maintenance Surge Teams growth.</p> <p>In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.</p>										

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)						Item Number / Title [DODIC]: D08900 / TRAILER,PLS,8 X 20						
ID Code (A=Service Ready, B=Not Service Ready) :									MDAP/MAIS Code:									
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity (Units in Each)				294		0		121		-		-		-				
Gross/Weapon System Cost (\$ in Millions)				1,032.125		-		15.000		-		-		-				
Less PY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Net Procurement (P-1) (\$ in Millions)				1,032.125		-		15.000		-		-		-				
Plus CY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Total Obligation Authority (\$ in Millions)				1,032.125		-		15.000		-		-		-				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares (\$ in Millions)				-		-		-		-		-		-				
Gross/Weapon System Unit Cost (\$ in Thousands)				3,510.629		-		123.967		-		-		-				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
Trailers, PLS 8 X 20 ^(†)	324.956	2,488	808.490	-	-	-	81.388	121	9.848	-	-	-	-	-	-	-	-	-
FRET	-	-	48.605	-	-	-	-	-	1.182	-	-	-	-	-	-	-	-	-
Engineering Changes	-	-	25.021	-	-	-	-	-	0.386	-	-	-	-	-	-	-	-	-
Recurring Engineering (STS)	-	-	23.274	-	-	-	-	-	0.449	-	-	-	-	-	-	-	-	-
Matrix Functional Support	-	-	33.665	-	-	-	-	-	1.500	-	-	-	-	-	-	-	-	-
Fielding	-	-	49.136	-	-	-	-	-	0.424	-	-	-	-	-	-	-	-	-
First Destination Transportation	-	-	43.934	-	-	-	-	-	1.211	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	1,032.125	-	-	-	-	-	15.000	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost	-	-	1,032.125	-	-	-	-	-	15.000	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	3,510.629	294	1,032.125	-	0	-	123.967	121	15.000	-	-	-	-	-	-	-	-	-
Remarks:																		
*The PLS trailer (PLST) is essential to dispersed tactical operations and when coupled with the Container Transfer Enhancement (CTE) for an upgraded A1 model, it increases the Transportation Company's ability to distribute fuel and ammunition on the dispersed battlefield. The CTE is an enabler that is installed on the PLST for an upgraded A1 model and is essential to dispersed tactical operations. It fills tactical mobility gaps identified in Large Scale Combat Operations (LSCO).																		

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Exhibit P-5, Cost Analysis: PB 2024 Army				Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)			Item Number / Title [DODIC]: D08900 / TRAILER,PLS,8 X 20	
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:		
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	-	121	-	-	-
	Total Obligation Authority	-	15.000	-	-	-
Total: Secondary Distribution	Quantity	0	121	-	-	-
	Total Obligation Authority	-	15.000	-	-	-

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)						Item Number / Title [DODIC]: D08900 / TRAILER,PLS,8 X 20			
Cost Elements	OCO	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Trailers, PLS 8 X 20		2023	Oshkosh Defense, LLC / Wisconsin	SS / FFP	Warren, MI	Mar 2023	Nov 2023	121	81.388	N		

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)						Item Number / Title [DODIC]: D08921 / MEDIUM EQUIPMENT TRAILER (MET)					
ID Code (A=Service Ready, B=Not Service Ready) :									MDAP/MAIS Code:									
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				-		-		15		57		-		57				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				-		-		20.265		41.639		-		41.639				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				-		-		20.265		41.639		-		41.639				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				-		-		20.265		41.639		-		41.639				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				-		-		1,351.000		730.509		-		730.509				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
MET Hardware ^(†)	-	-	-	-	-	-	780.000	15	11.700	602.316	57	34.332	-	-	-	602.316	57	34.332
FRET	-	-	-	-	-	-	-	-	1.404	-	-	3.912	-	-	-	-	-	3.912
ECPs	-	-	-	-	-	-	-	-	0.393	-	-	0.513	-	-	-	-	-	0.513
Matrix Functional Support	-	-	-	-	-	-	-	-	1.180	-	-	1.448	-	-	-	-	-	1.448
Testing	-	-	-	-	-	-	-	-	2.573	-	-	-	-	-	-	-	-	-
Data	-	-	-	-	-	-	-	-	2.872	-	-	-	-	-	-	-	-	-
Fielding	-	-	-	-	-	-	-	-	0.060	-	-	0.450	-	-	-	-	-	0.450
Transportation	-	-	-	-	-	-	-	-	0.083	-	-	0.984	-	-	-	-	-	0.984
Subtotal: Recurring Cost	-	-	-	-	-	-	-	-	20.265	-	-	41.639	-	-	-	-	-	41.639
Subtotal: Flyaway Cost	-	-	-	-	-	-	-	-	20.265	-	-	41.639	-	-	-	-	-	41.639
Gross/Weapon System Cost	-	-	-	-	-	-	1,351.000	15	20.265	730.509	57	41.639	-	-	-	730.509	57	41.639
Remarks: FY23 unit price reflects the Low Rate Initial Production (LRIP) price for the first 15 MET FY24 unit price reflects the Full Rate Production (FRP) for the MET																		

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Exhibit P-5, Cost Analysis: PB 2024 Army				Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)		Item Number / Title [DODIC]: D08921 / MEDIUM EQUIPMENT TRAILER (MET)		
ID Code (A=Service Ready, B=Not Service Ready) :			MDAP/MAIS Code:			
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	-	7	27	-	27
	Total Obligation Authority	-	9.605	19.444	-	19.444
ANG	Quantity	-	4	15	-	15
	Total Obligation Authority	-	5.330	11.098	-	11.098
AR	Quantity	-	4	15	-	15
	Total Obligation Authority	-	5.330	11.097	-	11.097
Total: Secondary Distribution	Quantity	-	15	57	-	57
	Total Obligation Authority	-	20.265	41.639	-	41.639

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)				Item Number / Title [DODIC]: D08921 / MEDIUM EQUIPMENT TRAILER (MET)				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
MET Hardware ^(†)		2023	TBD / TBD	C / IDIQ	TACOM, Warren, MI	Jul 2023	Jan 2024	15	780.000	N		
MET Hardware ^(†)		2024	TBD / TBD	C / IDIQ	TACOM, Warren, MI	Jul 2024	Jan 2025	57	602.316	N		

^(†) indicates the presence of a P-21

Remarks:
FY23 unit price reflects the LRIP unit price of the first 15 MET.
FY24 unit price reflects the Full Rate Production (FRP) unit price.

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Exhibit P-21, Production Schedule: PB 2024 Army																			Date: March 2023														
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)												Item Number / Title [DODIC]: D08921 / MEDIUM EQUIPMENT TRAILER (MET)														
Cost Elements (Units in Each)							Fiscal Year 2023												Fiscal Year 2024												BALANCE		
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2022	BAL DUE AS OF 1 OCT	Calendar Year 2023												Calendar Year 2024														
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
MET Hardware																																	
	1	2023	ARMY	15	0	15											A	-	-	-	-	-	-	1	1	1	1	2	2	2	1	1	3
	1	2024	ARMY	57	0	57																				A			-	-	-	57	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023															
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)										Item Number / Title [DODIC]: D08921 / MEDIUM EQUIPMENT TRAILER (MET)															
Cost Elements (Units in Each)							Fiscal Year 2025													Fiscal Year 2026													BALANCE		
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2024	BAL DUE AS OF 1 OCT	Calendar Year 2025													Calendar Year 2026															
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					
MET Hardware																																			
	1	2023	ARMY	15	12	3	1	1	1																										0
	1	2024	ARMY	57	0	57	-	-	-	5	4	4	4	4	5	5	5	5	5	5														1	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P					

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)				Item Number / Title [DODIC]: D08921 / MEDIUM EQUIPMENT TRAILER (MET)			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	TBD - TBD	1	6	12	0	10	6	16	0	0	0	0

Remarks:
Production rates are estimated and based on feedback from industry through market surveys.

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)						Item Number / Title [DODIC]: D16203 / TRUCK, RECOVERY, 10T, 8X8						
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				-		-		-		-		-		-				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				1,237.004		14.051		-		-		-		-				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				1,237.004		14.051		-		-		-		-				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				1,237.004		14.051		-		-		-		-				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				-		-		-		-		-		-				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
HEMTT Wrecker M984A4 ^(†)	456.380	2,625	1,197.997	854.667	3	2.564	-	-	-	-	-	-	-	-	-	-	-	-
HEMTT Cargo M985A4 ^(†)	-	-	-	622.571	7	4.358	-	-	-	-	-	-	-	-	-	-	-	-
PLS Trailers ^(†)	-	-	-	98.833	6	0.593	-	-	-	-	-	-	-	-	-	-	-	-
HEMTT M978A4 ^(†)	-	-	-	495.500	2	0.991	-	-	-	-	-	-	-	-	-	-	-	-
HEMTT Tractor M983A4 ^(†)	-	-	-	364.833	6	2.189	-	-	-	-	-	-	-	-	-	-	-	-
HEMTT LET M983A4 ^(†)	-	-	-	388.000	2	0.776	-	-	-	-	-	-	-	-	-	-	-	-
FRET	-	-	9.464	-	-	1.500	-	-	-	-	-	-	-	-	-	-	-	-
Engineering Changes	-	-	8.272	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Recurring Engineering (STS)	-	-	0.214	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Matrix Functional Support	-	-	0.342	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Documentation	-	-	0.270	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fielding	-	-	20.068	-	-	0.472	-	-	-	-	-	-	-	-	-	-	-	-
First Destination Transportation	-	-	0.376	-	-	0.608	-	-	-	-	-	-	-	-	-	-	-	-

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Exhibit P-5, Cost Analysis: PB 2024 Army					Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)			Item Number / Title [DODIC]: D16203 / TRUCK, RECOVERY, 10T, 8X8			
ID Code (A=Service Ready, B=Not Service Ready) :					MDAP/MAIS Code:				

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Subtotal: Recurring Cost	-	-	1,237.003	-	-	14.051	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost	-	-	1,237.003	-	-	14.051	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	-	1,237.004	-	-	14.051	-	-	-	-	-	-	-	-	-	-	-	-

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	14.051	-	-	-	-
Total: Secondary Distribution	Quantity	-	-	-	-	-
	Total Obligation Authority	14.051	-	-	-	-

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)					Item Number / Title [DODIC]: D16203 / TRUCK, RECOVERY, 10T, 8X8			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
HEMTT Wrecker M984A4		2022	Oshkosh Defense, LLC / Wisconsin	SS / FFP	Warren, MI	Feb 2023	Oct 2023	3	854.667	N		
HEMTT Cargo M985A4		2022	Oshkosh Defense, LLC / Wisconsin	SS / FFP	Warren, MI	Feb 2023	Oct 2023	7	622.571	N		
PLS Trailers		2022	Oshkosh Defense, LLC / Wisconsin	SS / FFP	Warren, MI	Feb 2023	Oct 2023	6	98.833	N		
HEMTT M978A4		2022	Oshkosh Defense, LLC / Wisconsin	SS / FFP	Warren, MI	Feb 2023	Oct 2023	2	495.500	N		
HEMTT Tractor M983A4		2022	Oshkosh Defense, LLC / Wisconsin	SS / FFP	Warren, MI	Feb 2023	Oct 2023	6	364.833	N		
HEMTT LET M983A4		2022	Oshkosh Defense, LLC / Wisconsin	SS / FFP	Warren, MI	Feb 2023	Oct 2023	2	388.000	N		

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)						Item Number / Title [DODIC]: D16206 / TRUCK, TRACTOR, 10T, 8X8						
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				-		-		-		5		-		5				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				673.563		109.000		-		3.572		-		3.572				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				673.563		109.000		-		3.572		-		3.572				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				673.563		109.000		-		3.572		-		3.572				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				-		-		-		714.400		-		714.400				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
HEMTT LET M983A4 ^(†)	448.414	1,194	535.406	357.570	100	35.757	-	-	-	456.000	5	2.280	-	-	-	456.000	5	2.280
HEMTT M1120A4 LHS w/ECHU ^(†)	-	-	-	442.358	120	53.083	-	-	-	-	-	-	-	-	-	-	-	-
FRET	-	-	52.821	-	-	9.300	-	-	-	-	-	0.274	-	-	-	-	-	0.274
Engineering Changes	-	-	14.915	-	-	0.574	-	-	-	-	-	0.068	-	-	-	-	-	0.068
Recurring Engineering (STS)	-	-	4.491	-	-	0.450	-	-	-	-	-	-	-	-	-	-	-	-
Matrix Functional Support	-	-	23.192	-	-	5.056	-	-	-	-	-	0.700	-	-	-	-	-	0.700
Documentation	-	-	14.947	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fielding	-	-	15.239	-	-	1.680	-	-	-	-	-	0.113	-	-	-	-	-	0.113
First Destination Transportation	-	-	12.552	-	-	3.100	-	-	-	-	-	0.137	-	-	-	-	-	0.137
Subtotal: Recurring Cost	-	-	673.563	-	-	109.000	-	-	-	-	-	3.572	-	-	-	-	-	3.572
Subtotal: Flyaway Cost	-	-	673.563	-	-	109.000	-	-	-	-	-	3.572	-	-	-	-	-	3.572
Gross/Weapon System Cost	-	-	673.563	-	-	109.000	-	-	-	714.400	5	3.572	-	-	-	714.400	5	3.572

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Exhibit P-5, Cost Analysis: PB 2024 Army					Date: March 2023	
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)			Item Number / Title [DODIC]: D16206 / TRUCK, TRACTOR, 10T, 8X8	
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:		
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	-	-	5	-	5
	Total Obligation Authority	109.000	-	3.572	-	3.572
Total: Secondary Distribution	Quantity	-	-	5	-	5
	Total Obligation Authority	109.000	-	3.572	-	3.572

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity:				P-1 Line Item Number / Title:					Item Number / Title [DODIC]:			
2035A / 01 / 10				8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)					D16206 / TRUCK, TRACTOR, 10T, 8X8			
Cost Elements	OCO	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
HEMTT LET M983A4		2022	Oshkosh Defense. LLC / Wisconsin	SS / FFP	TACOM, Warren, MI	Apr 2022	Dec 2022	100	357.570	N		
HEMTT LET M983A4		2024	Oshkosh Defense. LLC / Wisconsin	SS / FFP	TACOM, Warren, MI	Mar 2024	Nov 2024	5	456.000	N		
HEMTT M1120A4 LHS w/ECHU		2022	Oshkosh Defense. LLC / Wisconsin	SS / FFP	TACOM, Warren, MI	Apr 2022	Dec 2022	120	442.358	N		

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)						Item Number / Title [DODIC]: D16210 / TRUCK CARGO TAC 8X8: HVY EXPANDED MOB W/LHS						
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity (Units in Each)				-		-		124		-		-		-				
Gross/Weapon System Cost (\$ in Millions)				1,149.396		-		64.250		-		-		-				
Less PY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Net Procurement (P-1) (\$ in Millions)				1,149.396		-		64.250		-		-		-				
Plus CY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Total Obligation Authority (\$ in Millions)				1,149.396		-		64.250		-		-		-				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares (\$ in Millions)				-		-		-		-		-		-				
Gross/Weapon System Unit Cost (\$ in Thousands)				-		-		518.145		-		-		-				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
HEMTT LHS Cargo M1120A4	96,270.909	11	1,058.980	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRUCK WRECKER: M984A4 ^(†)	-	-	-	-	-	-	842.698	63	53.090	-	-	-	-	-	-	-	-	-
FRET	-	-	22.892	-	-	-	-	-	6.318	-	-	-	-	-	-	-	-	-
Engineering Changes	-	-	4.861	-	-	-	-	-	1.424	-	-	-	-	-	-	-	-	-
Recurring Engineering (STS)	-	-	49.563	-	-	-	-	-	1.036	-	-	-	-	-	-	-	-	-
Matrix Functional Support	-	-	2.461	-	-	-	-	-	1.500	-	-	-	-	-	-	-	-	-
Documentation	-	-	1.725	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Special Tools	-	-	0.800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fielding	-	-	3.519	-	-	-	-	-	0.252	-	-	-	-	-	-	-	-	-
First Destination Transportation	-	-	4.595	-	-	-	-	-	0.630	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	1,149.396	-	-	-	-	-	64.250	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost	-	-	1,149.396	-	-	-	-	-	64.250	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	-	1,149.396	-	-	-	518.145	124	64.250	-	-	-	-	-	-	-	-	-

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Exhibit P-5, Cost Analysis: PB 2024 Army				Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)			Item Number / Title [DODIC]: D16210 / TRUCK CARGO TAC 8X8: HVY EXPANDED MOB W/LHS	
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:		
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	-	124	-	-	-
	Total Obligation Authority	-	64.250	-	-	-
Total: Secondary Distribution	Quantity	-	124	-	-	-
	Total Obligation Authority	-	64.250	-	-	-

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)				Item Number / Title [DODIC]: D16210 / TRUCK CARGO TAC 8X8: HVY EXPANDED MOB W/LHS				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
TRUCK WRECKER: M984A4		2023	Oshkosh Defense, LLC / Wisconsin	SS / FFP	Warren, MI	Mar 2023	Nov 2023	63	842.698	N		

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Exhibit P-5, Cost Analysis: PB 2024 Army											Date: March 2023							
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)						Item Number / Title [DODIC]: D16400 / FORWARD REPAIR SYSTEM (FRS)						
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity (Units in Each)				-		-		-		14		-		14				
Gross/Weapon System Cost (\$ in Millions)				825.863		-		-		8.140		-		8.140				
Less PY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Net Procurement (P-1) (\$ in Millions)				825.863		-		-		8.140		-		8.140				
Plus CY Advance Procurement (\$ in Millions)				-		-		-		-		-		-				
Total Obligation Authority (\$ in Millions)				825.863		-		-		8.140		-		8.140				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares (\$ in Millions)				-		-		-		-		-		-				
Gross/Weapon System Unit Cost (\$ in Thousands)				-		-		-		581.429		-		581.429				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
Forward Repair System ^(†)	320.000	20	6.400	-	-	-	-	-	-	500.000	14	7.000	-	-	-	500.000	14	7.000
Engineering Changes	-	-	4.257	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fielding	-	-	2.628	-	-	-	-	-	-	-	-	0.200	-	-	-	-	-	0.200
First Destination Transportation	-	-	7.279	-	-	-	-	-	-	-	-	0.200	-	-	-	-	-	0.200
Trailers, PLS 8 X 20	566.130	1,421	804.471	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRET	-	-	0.828	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	825.863	-	-	-	-	-	-	-	-	7.400	-	-	-	-	-	7.400
Subtotal: Flyaway Cost	-	-	825.863	-	-	-	-	-	-	-	-	7.400	-	-	-	-	-	7.400
Support - Program Management Cost																		
Government Management	-	-	-	-	-	-	-	-	-	-	-	0.223	-	-	-	-	-	0.223
Subtotal: Support - Program Management Cost	-	-	-	-	-	-	-	-	-	-	-	0.223	-	-	-	-	-	0.223
Support - Quality Assurance Cost																		
Quality Assurance	-	-	-	-	-	-	-	-	-	-	-	0.380	-	-	-	-	-	0.380
Subtotal: Support - Quality Assurance Cost	-	-	-	-	-	-	-	-	-	-	-	0.380	-	-	-	-	-	0.380
Support - System Engineering Cost																		

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Exhibit P-5, Cost Analysis: PB 2024 Army										Date: March 2023									
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)										Item Number / Title [DODIC]: D16400 / FORWARD REPAIR SYSTEM (FRS)				
ID Code (A=Service Ready, B=Not Service Ready) :															MDAP/MAIS Code:				

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
System Engineering	-	-	-	-	-	-	-	-	-	-	-	0.137	-	-	-	-	-	0.137
Subtotal: Support - System Engineering Cost	-	-	-	-	-	-	-	-	-	-	-	0.137	-	-	-	-	-	0.137
Gross/Weapon System Cost	-	-	825.863	-	-	-	-	-	-	581.429	14	8.140	-	-	-	581.429	14	8.140

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	-	-	14	-	14
	Total Obligation Authority	-	-	8.140	-	8.140
Total: Secondary Distribution	Quantity	-	-	14	-	14
	Total Obligation Authority	-	-	8.140	-	8.140

(†) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)					Item Number / Title [DODIC]: D16400 / FORWARD REPAIR SYSTEM (FRS)			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Forward Repair System ^(†)		2024	Joint Manufacturing and Technology Center / Rock Island, IL	MIPR	N/A	May 2024	Oct 2024	14	500.000	N		

^(†) indicates the presence of a P-21

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023																
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)													Item Number / Title [DODIC]: D16400 / FORWARD REPAIR SYSTEM (FRS)																
Cost Elements (Units in Each)							Fiscal Year 2024													Fiscal Year 2025													BALANCE			
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024													Calendar Year 2025																
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						
Forward Repair System																																				
Prior Years Deliveries: 20																																				
	1	2024	ARMY		14	0	14									A	-	-	-	-	-	1	1	1	1	1	1	1	1	1	2	2	1	1	0	
								O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S					
								C	O	E	A	E	A	A	A	U	U	E	C	C	O	N	D	J	F	M	A	M	J	J	A	S				
								T	V	C	N	B	R	P	Y	N	L	G	P	T	V	C	N	B	R	P	Y	N	L	G	P					

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)				Item Number / Title [DODIC]: D16400 / FORWARD REPAIR SYSTEM (FRS)			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	Joint Manufacturing and Technology Center - Rock Island, IL	1	10	30	0	8	5	13	0	3	8	11

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

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Exhibit P-5, Cost Analysis: PB 2024 Army													Date: March 2023					
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)							Item Number / Title [DODIC]: D16500 / TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10					
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				-		-		88		-		-		-				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				2,884.863		-		64.250		-		-		-				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				2,884.863		-		64.250		-		-		-				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				2,884.863		-		64.250		-		-		-				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				-		-		730.114		-		-		-				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
PLS M1075A1 with ECHU ^(†)	1,066.490	1,611	1,718.115	-	-	-	560.662	71	39.807	-	-	-	-	-	-	-	-	-
PLS M1075A1 ^(†)	-	-	-	-	-	-	509.727	22	11.214	-	-	-	-	-	-	-	-	-
FRET	-	-	53.655	-	-	-	-	-	5.467	-	-	-	-	-	-	-	-	-
Engineering Changes	-	-	62.911	-	-	-	-	-	1.786	-	-	-	-	-	-	-	-	-
Recurring Engineering (STS)	-	-	51.257	-	-	-	-	-	1.500	-	-	-	-	-	-	-	-	-
Matrix Functional Support	-	-	833.001	-	-	-	-	-	3.000	-	-	-	-	-	-	-	-	-
Special Tools	-	-	84.195	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Fielding	-	-	67.215	-	-	-	-	-	0.364	-	-	-	-	-	-	-	-	-
First Destination Transportation	-	-	14.514	-	-	-	-	-	1.112	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	2,884.863	-	-	-	-	-	64.250	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost	-	-	2,884.863	-	-	-	-	-	64.250	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	-	-	2,884.863	-	-	-	730.114	88	64.250	-	-	-	-	-	-	-	-	-

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Exhibit P-5, Cost Analysis: PB 2024 Army				Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10		P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)			Item Number / Title [DODIC]: D16500 / TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10	
ID Code (A=Service Ready, B=Not Service Ready) : A				MDAP/MAIS Code:		
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	-	88	-	-	-
	Total Obligation Authority	-	64.250	-	-	-
Total: Secondary Distribution	Quantity	-	88	-	-	-
	Total Obligation Authority	-	64.250	-	-	-

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)				Item Number / Title [DODIC]: D16500 / TRUCK, PALLETIZED LOAD SYSTEM (PLS), 10X10				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
PLS M1075A1 with ECHU		2023	Oshkosh Defense, LLC / Wisconsin	SS / FFP	Warren, MI	Mar 2023	Nov 2023	71	560.662	N		
PLS M1075A1		2023	Oshkosh Defense, LLC / Wisconsin	SS / FFP	Warren, MI	Mar 2023	Nov 2023	22	509.727	N		

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Exhibit P-5, Cost Analysis: PB 2024 Army													Date: March 2023					
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10						P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)							Item Number / Title [DODIC]: DV0012 / HEAVY EQUIPMENT TRANSPORTER SYS					
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:								
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				-		68		102		20		-		20				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				1,313.548		63.592		75.847		13.077		-		13.077				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				1,313.548		63.592		75.847		13.077		-		13.077				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				1,313.548		63.592		75.847		13.077		-		13.077				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				-		935.176		743.598		653.850		-		653.850				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
EHETS Trailer ^(†)	834.614	1,547	1,291.148	460.705	78	35.935	465.924	119	55.445	466.200	20	9.324	-	-	-	466.200	20	9.324
FRET	-	-	-	-	-	4.900	-	-	6.653	-	-	1.010	-	-	-	-	-	1.010
Recurring Engineering (STS)	-	-	2.919	-	-	0.997	-	-	1.317	-	-	0.095	-	-	-	-	-	0.095
Engineering Changes (ECP)	-	-	0.628	-	-	0.690	-	-	1.887	-	-	0.478	-	-	-	-	-	0.478
Special Tools / Support Equipment	-	-	0.144	-	-	0.387	-	-	0.063	-	-	0.015	-	-	-	-	-	0.015
System Test and Evaluation	-	-	-	-	-	1.100	-	-	-	-	-	-	-	-	-	-	-	-
Matrix Functional Support	-	-	6.612	-	-	2.364	-	-	2.226	-	-	1.826	-	-	-	-	-	1.826
Documentation	-	-	3.519	-	-	2.215	-	-	2.264	-	-	-	-	-	-	-	-	-
Contractor Logistic Support (CLS)	-	-	1.717	-	-	1.866	-	-	1.886	-	-	-	-	-	-	-	-	-
Fielding	-	-	2.942	-	-	0.767	-	-	0.748	-	-	0.059	-	-	-	-	-	0.059
First Destination Transportation	-	-	3.919	-	-	1.075	-	-	1.048	-	-	0.270	-	-	-	-	-	0.270
M1302 Log Products	-	-	-	-	-	4.805	-	-	2.310	-	-	-	-	-	-	-	-	-
IETM Update	-	-	-	-	-	6.491	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost	-	-	1,313.548	-	-	63.592	-	-	75.847	-	-	13.077	-	-	-	-	-	13.077

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Exhibit P-5, Cost Analysis: PB 2024 Army										Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)					Item Number / Title [DODIC]: DV0012 / HEAVY EQUIPMENT TRANSPORTER SYS			
ID Code (A=Service Ready, B=Not Service Ready) : A									MDAP/MAIS Code:				

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.

Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Subtotal: Flyaway Cost	-	-	1,313.548	-	-	63.592	-	-	75.847	-	-	13.077	-	-	-	-	-	13.077
Gross/Weapon System Cost	-	-	1,313.548	935.176	68	63.592	743.598	102	75.847	653.850	20	13.077	-	-	-	653.850	20	13.077

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	25	52	7	-	7
	Total Obligation Authority	22.414	39.059	2.464	-	2.464
ANG	Quantity	21	25	-	-	-
	Total Obligation Authority	20.589	18.394	-	-	-
AR	Quantity	22	25	13	-	13
	Total Obligation Authority	20.589	18.394	10.613	-	10.613
Total: Secondary Distribution	Quantity	68	102	20	-	20
	Total Obligation Authority	63.592	75.847	13.077	-	13.077

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)				Item Number / Title [DODIC]: DV0012 / HEAVY EQUIPMENT TRANSPORTER SYS				

Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
EHETS Trailer ^(†)		2022	Oshkosh Defense, LLC / Wisconsin	C / FFP	TACOM, Warren, MI	Sep 2022	May 2023	78	460.705	N		
EHETS Trailer ^(†)		2023	Oshkosh Defense, LLC / Wisconsin	C / FFP	TACOM, Warren, MI	Aug 2023	Apr 2024	119	465.924	N		
EHETS Trailer ^(†)		2024	Oshkosh Defense, LLC / Wisconsin	C / FFP	TACOM, Warren, MI	Jun 2024	Feb 2025	20	466.200	N		

^(†) indicates the presence of a P-21

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Exhibit P-21, Production Schedule: PB 2024 Army																			Date: March 2023														
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)												Item Number / Title [DODIC]: DV0012 / HEAVY EQUIPMENT TRANSPORTER SYS														
Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												B A L A N C E		
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	BAL DUE AS OF 1 OCT	Calendar Year 2022												Calendar Year 2023														
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
EHETS Trailer																																	
Prior Years Deliveries: 1547																																	
	1	2022	ARMY	78	0	78													A -	-	-	-	-	-	-	-	6	6	7	7	7	45	
	1	2023	ARMY	119	0	119																									A -	-	119
	1	2024	ARMY	20	0	20																											20
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023																
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)										Item Number / Title [DODIC]: DV0012 / HEAVY EQUIPMENT TRANSPORTER SYS																
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2024										Fiscal Year 2025													BALANCE						
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024										Calendar Year 2025																			
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG		SEP					
EHETS Trailer																																				
Prior Years Deliveries: 1547																																				
	1	2022	ARMY	78	33	45	7	7	7	6	6	6	6																						0	
	1	2023	ARMY	119	0	119	-	-	-	-	-	-	10	11	11	11	11	11	11	9	9	9	8	8											0	
	1	2024	ARMY	20	0	20								A	-	-	-	-	-	-	-	-	7	7	6											0
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP						

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 8309DA0500 / Family Of Heavy Tactical Vehicles (FHTV)				Item Number / Title [DODIC]: DV0012 / HEAVY EQUIPMENT TRANSPORTER SYS			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	Oshkosh Defense, LLC - Wisconsin	1	6	12	0	9	8	17	0	9	8	17
Remarks: Production rates are estimated and based on feedback from industry through market surveys.												
"A" in the Delivery Schedule indicates the Contract Award Date. Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 8331D16506 / PLS ESP						
ID Code (A=Service Ready, B=Not Service Ready): A				Program Elements for Code B Items: N/A				Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	854.373	17.588	50.001	51.868	-	51.868	87.553	84.486	84.690	84.762	-	1,315.321
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	854.373	17.588	50.001	51.868	-	51.868	87.553	84.486	84.690	84.762	-	1,315.321
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	854.373	17.588	50.001	51.868	-	51.868	87.553	84.486	84.690	84.762	-	1,315.321
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	7,984.794	879.400	632.924	610.212	-	610.212	616.570	621.221	627.333	632.552	-	1,569.595
Description: <p>The Palletized Load System (PLS) is a 16.5 ton, 10 wheel drive truck designed for cross-country movement of combat configured loads of ammunition and other classes of supply. The PLS Extended Service Program (ESP) is a department of the Army supported Recapitalization (RECAP) Program critical to increasing the 16.5 ton payload, 10 wheel drive, armor ready PLS fleet density in the field. The PLS A1 truck contains capability for onboard Load Handling System, 16.5 ton PLS Trailer, M3 Container Roll-in/Out Platforms (CROPs), M1077 Flatracks, M1 Flatracks and the Enhanced Container Handling Unit (E-CHU) for transporting 20' International Organization for Standardization (ISO) containers in armored or unarmored configurations. The E-CHU is the latest enabler that provides the capability to pick-up and transport 20ft International Standards for Organization (ISO) containers without the use of a flatrack and allows the Army to use its Tactical Wheeled Fleet in any number of ways in transporting loads. The PLS ESP program will remanufacture and upgrade older legacy PLS A0s to the A1 configuration. The PLS A1 configuration has improved survivability with an integrated underbody A-cab and a scalable B-kit (common to the HEMTT A4), an improved powertrain, suspension and electrical system and adds an anti-lock braking system, air conditioning and traction control. This program produces a like-new vehicle with a full new vehicle warranty. The PLS can have active safety and foundational autonomous capabilities that will help Soldiers to stay out of harm's way.</p> <p>The PLS program is a contributing element to support the Army's modernization priorities in support of the National Defense Strategy through movement of Soldiers, air defense & missile defenses, sensors, network, fuel, ammunition, etc. Funds are required to fill readiness gaps to address both capacity and capability holes which must be filled to carry out the National Defense Strategy.</p> <p>Matrix Functional Support is required to address/augment Engineering and Logistic functions, capabilities and gaps to supplement core employee competencies. System Engineering oversight and multiple functions of Logistics support such as management, fielding, tracking and documentation is required during the acquisition process. These funds also support travel requirements for this program.</p> <p>The Approved Acquisition Objective for PLS trucks is 7,697.</p>												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	-	-	-	-	-	-	-	-	-		
	Total Obligation Authority	17.588	50.001	51.868	-	51.868	87.553	84.486	84.690	84.762		
Total:	Quantity	-	-	-	-	-	-	-	-	-		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles					P-1 Line Item Number / Title: 8331D16506 / PLS ESP					
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A										
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Secondary Distribution	Total Obligation Authority	17.588	50.001	51.868	-	51.868	87.553	84.486	84.690	84.762

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 8331D16506 / PLS ESP				
ID Code (A=Service Ready, B=Not Service Ready): A				Program Elements for Code B Items: N/A			Other Related Program Elements: 0604622A			
Line Item MDAP/MAIS Code: N/A										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D16506 / PLS ESP	P-5a, P-21	A		- / 854.373	- / 17.588	- / 50.001	- / 51.868	- / -	- / 51.868
P-40	Total Gross/Weapon System Cost				- / 854.373	- / 17.588	- / 50.001	- / 51.868	- / -	- / 51.868
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										

Justification:
FY 2024 Base procurement dollars in the amount of \$51.868 million supports recapitalization of a quantity of 78 Palletized Load System (PLS) recapitalized trucks with Enhanced Container Handling Unit (E-CHU) kits installed in support of Activation of (2ea) COMPO 1 PLS Co in FY25.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

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Exhibit P-5, Cost Analysis: PB 2024 Army													Date: March 2023								
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 8331D16506 / PLS ESP						Item Number / Title [DODIC]: D16506 / PLS ESP								
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:											
Resource Summary				Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
Procurement Quantity (Units in Each)				-			-			-			-			-			-		
Gross/Weapon System Cost (\$ in Millions)				854.373			17.588			50.001			51.868			-			51.868		
Less PY Advance Procurement (\$ in Millions)				-			-			-			-			-			-		
Net Procurement (P-1) (\$ in Millions)				854.373			17.588			50.001			51.868			-			51.868		
Plus CY Advance Procurement (\$ in Millions)				-			-			-			-			-			-		
Total Obligation Authority (\$ in Millions)				854.373			17.588			50.001			51.868			-			51.868		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																					
Initial Spares (\$ in Millions)				-			-			-			-			-			-		
Gross/Weapon System Unit Cost (\$ in Thousands)				7,984.794			879.400			632.924			610.212			-			610.212		
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																					
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total					
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)			
Flyaway Cost																					
Recurring Cost																					
PLS M1075A1 Truck (ESP) with E-CHU ^(†)	-	-	-	-	-	-	518.045	66	34.191	520.115	78	40.569	-	-	-	520.115	78	40.569			
PLS M1075A1 Truck (ESP) ^(†)	545.458	789	430.366	458.048	21	9.619	-	-	-	-	-	-	-	-	-	-	-	-			
PLS M1074A1 Truck (ESP)	752.962	288	216.853	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
FRET	-	-	3.074	-	-	1.588	-	-	4.102	-	-	4.965	-	-	-	-	-	4.965			
Recurring Engineering (STS)	-	-	35.379	-	-	0.246	-	-	0.821	-	-	0.991	-	-	-	-	-	0.991			
Engineering Changes	-	-	43.919	-	-	0.432	-	-	0.821	-	-	0.864	-	-	-	-	-	0.864			
Matrix Functional Support	-	-	35.920	-	-	3.174	-	-	2.183	-	-	2.204	-	-	-	-	-	2.204			
Fielding	-	-	53.654	-	-	1.145	-	-	1.146	-	-	0.875	-	-	-	-	-	0.875			
First Destination Transportation	-	-	33.911	-	-	1.384	-	-	1.140	-	-	1.400	-	-	-	-	-	1.400			
Congressional Recission	-	-	1.297	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
BWASK Testing	-	-	-	-	-	-	-	-	1.700	-	-	-	-	-	-	-	-	-			
BWASK Task Order 2	-	-	-	-	-	-	-	-	3.897	-	-	-	-	-	-	-	-	-			
Subtotal: Recurring Cost	-	-	854.373	-	-	17.588	-	-	50.001	-	-	51.868	-	-	-	-	-	51.868			
Subtotal: Flyaway Cost	-	-	854.373	-	-	17.588	-	-	50.001	-	-	51.868	-	-	-	-	-	51.868			

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Exhibit P-5, Cost Analysis: PB 2024 Army														Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10							P-1 Line Item Number / Title: 8331D16506 / PLS ESP							Item Number / Title [DODIC]: D16506 / PLS ESP				
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:								
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Gross/Weapon System Cost	7,984.794	-	854.373	879.400	-	17.588	632.924	-	50.001	610.212	-	51.868	-	-	-	610.212	-	51.868
Remarks: FY24 unit cost increase is due to the cost of the E-CHU kit and the install on the M1075A1 trucks.																		
Secondary Distribution							FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Army		Quantity					-		-		-		-		-			
		Total Obligation Authority					17.588		50.001		51.868		-		51.868			
Total: Secondary Distribution		Quantity					-		-		-		-		-			
		Total Obligation Authority					17.588		50.001		51.868		-		51.868			
(t) indicates the presence of a P-5a																		

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8331D16506 / PLS ESP					Item Number / Title [DODIC]: D16506 / PLS ESP			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
PLS M1075A1 Truck (ESP) with E-CHU ^(†)		2023	Oshkosh Defense - LLC / Oshkosh, WI	SS / FFP	TACOM, Warren, MI	Mar 2023	Dec 2023	66	518.045	N		
PLS M1075A1 Truck (ESP) with E-CHU ^(†)		2024	Oshkosh Defense - LLC / Oshkosh, WI	SS / FFP	TACOM, Warren, MI	Mar 2024	Nov 2024	78	520.115	N		
PLS M1075A1 Truck (ESP)		2022	Oshkosh Defense - LLC / Oshkosh, WI	SS / FFP	TACOM, Warren, MI	Mar 2022	Nov 2022	21	458.048	N		
<p>^(†) indicates the presence of a P-21</p> <p>Remarks: FY24 unit cost increase is due to the cost of the E-CHU kit and the install on the M1075A1 trucks.</p>												

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Exhibit P-21, Production Schedule: PB 2024 Army																			Date: March 2023												
Appropriation / Budget Activity / Budget Sub Activity:							P-1 Line Item Number / Title:												Item Number / Title [DODIC]:												
2035A / 01 / 10							8331D16506 / PLS ESP												D16506 / PLS ESP												
Cost Elements (Units in Each)							Fiscal Year 2022												Fiscal Year 2023												BALANCE
OCO	MFR #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2021	BAL DUE AS OF 1 OCT	Calendar Year 2022												Calendar Year 2023												
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
PLS M1075A1 Truck (ESP) with E-CHU																															
	1	2023	ARMY	66	0	66													A - - - - - - -												66
	1	2024	ARMY	78	0	78																									78
							OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	

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Exhibit P-21, Production Schedule: PB 2024 Army																				Date: March 2023														
Appropriation / Budget Activity / Budget Sub Activity:										P-1 Line Item Number / Title:										Item Number / Title [DODIC]:														
2035A / 01 / 10										8331D16506 / PLS ESP										D16506 / PLS ESP														
Cost Elements (Units in Each)							Fiscal Year 2024													Fiscal Year 2025													B A L A N C E	
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 OCT 2023	BAL DUE AS OF 1 OCT	Calendar Year 2024													Calendar Year 2025														
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P				
PLS M1075A1 Truck (ESP) with E-CHU																																		
	1	2023	ARMY	66	0	66	-	-	5	5	6	6	6	6	6	5	5	5	5															0
	1	2024	ARMY	78	0	78						A	-	-	-	-	-	-	-	7	7	8	8	8	8	8	8	8	8	8			0	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P				

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Exhibit P-21, Production Schedule: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 8331D16506 / PLS ESP				Item Number / Title [DODIC]: D16506 / PLS ESP			
MFR Ref #	Manufacturer Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR For 2024	1-8-5 For 2024	MAX For 2024	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Manufacturing PLT	Total After Oct 1
1	Oshkosh Defense - LLC - Oshkosh, WI	20	40	77	0	6	8	14	0	9	8	17
Remarks: Minimum Sustainment Rate (MSR) is based on the manufacturer's preference and not a contractual requirement.												
"A" in the Delivery Schedule indicates the Contract Award Date.												
Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army

Date: March 2023

Appropriation / Budget Activity / Budget Sub Activity:
2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles

P-1 Line Item Number / Title:
8948DV0021 / Hvy Expanded Mobile Tactical Truck Ext Serv

ID Code (A=Service Ready, B=Not Service Ready): A

Program Elements for Code B Items: N/A

Other Related Program Elements: 0604622A

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	290	-	-	-	-	-	-	-	-	-	-	290
Gross/Weapon System Cost (\$ in Millions)	3,335.148	0.954	-	-	-	-	-	-	-	-	-	3,336.102
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	3,335.148	0.954	-	-	-	-	-	-	-	-	-	3,336.102
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	3,335.148	0.954	-	-	-	-	-	-	-	-	-	3,336.102
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Thousands)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Thousands)	11,500.510	-	-	-	-	-	-	-	-	-	-	11,503.800

Description:

The Heavy Expanded Mobility Tactical Truck Extended Service Program (HEMTT-ESP) is a Recapitalization program critical to upgrading the 11 Ton payload, 8 wheel drive HEMTT to include armor ready capability as well as modernizing the aging fleet. The HEMTT-ESP remanufactures and upgrades 20+ year old HEMTT A0 vehicles and HEMTT A2 vehicles to the current A4 configuration. The HEMTT A4 has improved survivability with integrated under body A-Cab and a scalable B-Kit (common to the Palletized Load System (PLSA1)); a modern powertrain; upgraded suspension and electrical system and incorporates an anti-lock brake system, air conditioning and traction control as standard on the platform. The HEMTT fleet is an essential combat enabler in all Brigade Combat Team (BCT) formations. This program produces a like-new vehicle with a full new vehicle warranty.

Approved Acquisition Objective (AAO) for HEMTT ESP is incorporated with HEMTT new at 23,318.

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.954	-	-	-	-	-	-	-	-
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.954	-	-	-	-	-	-	-	-

Justification:

DV0021 has no FY2024 funding request.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 8980D04003 / Tactical Wheeled Vehicle Protection Kits						
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A					Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (Units in Each)	121	24	-	6	-	6	4	4	4	4	-	167
Gross/Weapon System Cost (\$ in Millions)	920.127	17.957	20.000	3.792	-	3.792	2.812	2.794	2.779	2.782	-	973.043
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	920.127	17.957	20.000	3.792	-	3.792	2.812	2.794	2.779	2.782	-	973.043
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	920.127	17.957	20.000	3.792	-	3.792	2.812	2.794	2.779	2.782	-	973.043
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Thousands)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Thousands)	7,604.355	748.208	-	632.000	-	632.000	703.000	698.500	694.750	695.500	-	5,826.605
Description: The Medium Tactical Vehicles (MTV) Protection Kit Suite includes Long Term Armor Strategy (LTAS) FMTV (Family of Medium Tactical Vehicles) A1P2 B-kits (Side Armor), FMTV A1P2/A2 C-kits (Underbody Armor Kit (UAK)), and a Fuel Tank Fire Suppression (FTFS) kit. The B-kit consists of applique armor panels that are mounted to the FMTV A-Cab exterior to further improve occupant survivability from attack. The C-kit provides enhanced protection against underbody blast threats and consists of an underbody deflector plate, underbody armor panels, and energy attenuating seats and floor mats. The FTFS is a ballistic fire protection system designed to cover the fuel tank on the LTAS FMTV. The MTV Protection Kit Suite provides occupant protection through enhanced tactical vehicle ballistic protection. ISO containers are inclusive to facilitate long term storage. The Army Procurement Objective (APO) for Medium Tactical Vehicles (MTV) Protection Kits is 17,833 each B-kit and C-kit. The Heavy Tactical Vehicle (HTV) Protection Kit program provides Armor Survivability protection in alignment with the Global Operating Model of combat-credible capabilities that enhance our ability to compete during conflict. The Heavy Equipment Transporter System (HETS) Urban Survivability Kit (HUSK) is a complete, fully functional replacement cab which mounts to the legacy HETS M1070A1 and Enhanced Heavy Equipment Transporter System (EHETS) M1300 Tractors in place of the unarmored base cab. The HUSK cab provides MRAP CPD 1.1 level protection to meet both HETS and EHETS mission demands. The HET M1070A1 and EHETS M1300 Tractors, equipped with a HUSK cab, will be capable of transporting heavy equipment in support of Large Scale Ground Combat Operations (LSCO). The Armor Survivability Suite provides occupant protection through enhanced tactical vehicle ballistic fortification. HTV Protection Kits include Long Term Armor Strategy B-Kits (top and side armor for truck cabs), C-Kits (underbody armor for truck cabs), Fuel Tank Fire Suppression (FTFS), and Tank Armor Module (TAM) to enhance survivability. The protection kits are mounted to an A-Kit Heavy Tactical Vehicle; which includes Heavy Expanded Mobility Tactical Truck (HEMTT), Palletized Load System (PLS), and Line Haul configurations to address numerous threats that the Department of Defense has identified. The Army Procurement Objective (APO) for HUSK is 469, Armor Kits is 12,955, FTFS Kits is 9,168. The Joint Light Tactical Vehicle (JLTV) Explosively Formed Penetrator (EFP) kit can be installed on all variants of the JLTV A0/A1/A2 vehicles. The kit replaces stock door assemblies with an upgraded door fitted with explosively formed penetrator (EFP) armor in order to provide an added level of protection and defeat EFP threats. Additionally, the JLTV EFP Kit includes a door assist system to aid occupants during ingress and egress due to the additional weight of the doors with the EFP armor installed. The Tactical Wheeled Vehicle Protection Kit program contributes to Army modernization efforts in support of the National Defense Strategy by providing protection against lethal combat formations during movement of Soldiers. Protection kits were previously part of D15500 (Family of Medium Tactical Vehicles) and DA0500 (Family of Heavy Tactical Vehicles).												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles					P-1 Line Item Number / Title: 8980D04003 / Tactical Wheeled Vehicle Protection Kits					
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A										
		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Army	Quantity	24	-	6	-	6	4	4	4	4
	Total Obligation Authority	17.957	20.000	3.792	-	3.792	2.812	2.794	2.779	2.782
Total: Secondary Distribution	Quantity	24	-	6	-	6	4	4	4	4
	Total Obligation Authority	17.957	20.000	3.792	-	3.792	2.812	2.794	2.779	2.782

Justification:
 Heavy Tactical Vehicles (HTV): FY 2024 Protection Kits Base procurement dollars in the amount of \$3.792 million procures six each Heavy Equipment Transporter System (HETS) Urban Survivability Kits (HUSK) to support Active Army units and Army Pre-positioned Stocks (APS). This program supports the National Defense Strategy with Dynamic Force Employment to prioritize maintaining the capacity and capabilities for major combat by providing Soldier protection to tactical vehicles that are an essential combat enabler in all Brigade Combat Team (BCT) formations. Add on Armor (AoA) enhance crew survivability during Multi Domain Operations (MDO) and Large-Scale Combat Operations (LSCO) by providing Mine Resistant, Ambush Protected (MRAP) level protection. The HUSK is the armored replacement cab for the HETS M1070A1 and Enhanced Heavy Equipment Transporter System (EHETS) M1300 Tractors that has an increased payload to provide the ability for the transport, recovery, and evacuation of the heaviest, oversized combat equipment such as the M1 Abrams Series and M88 Recovery Vehicle to support flexible theater postures and enhance the ability to compete and provide freedom of maneuver during conflict. This procurement will bring HTV closer to the Army Tactical Wheeled Vehicle (TWV) Strategy of 30% armor kits on hand and gives the Army greater flexibility to react to a contingency with the knowledge that Soldiers will have the best protection available.

Matrix Functional Support is required to address/augment Engineering and Logistic functions, capabilities and gaps to supplement core employee competencies. System Engineering oversight and multiple functions of Logistics support such as management, fielding, tracking, and documentation is required during the acquisition process.

Medium Tactical Vehicles (MTV): No FY 2024 funding request.

Joint Light Tactical Vehicles (JLTV): No FY 2024 funding request.

In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles							P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip					
ID Code (A=Service Ready, B=Not Service Ready): A				Program Elements for Code B Items: N/A				Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	7,386.539	212.349	140.869	80.326	-	80.326	173.717	240.489	307.662	308.074	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	7,386.539	212.349	140.869	80.326	-	80.326	173.717	240.489	307.662	308.074	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	7,386.539	212.349	140.869	80.326	-	80.326	173.717	240.489	307.662	308.074	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	232.075	-	-	-	-	-	-	-	-	Continuing	Continuing
<p>Description:</p> <p>This budget line funds Modifications of In-Service Equipment to the Tactical Wheeled Vehicle fleet to include trailers and enablers. It is used to develop material solutions and also to procure hardware, materials, and the hardware installation cost required to complete the modification. Modifications are performed to correct safety deficiencies; increase mission capabilities and interoperability; extend the useful life; improve supportability; upgrade existing technology; increase efficiency; improve readiness; address obsolescence issues; and to meet new and/or changing statutory and regulatory requirements. By modifying existing equipment, the Army maintains a ready, supportable inventory of equipment that meets current requirements and regulations at a cost considerably below that of buying new equipment.</p> <p>The Joint Program Office, Joint Light Tactical Vehicle (JPO JLTV) modification funding supports field retrofit and capability upgrades to fielded JLTV systems. Notable efforts include, but not limited to, the Mounted Family of Computer Systems (MFOCS) retrofit activity will enable the transition of the JLTV fleet from the current Commander's Smart Display Unit (CSDU) to a single government solution for mounted mission command capability for the Army which eliminates continued sustainment and cyber security costs for multiple computing systems. Also, it supports the procurement of hardware and installation of JLTV's Climate Change initiatives to include Tactical Vehicle Electrification Kit (TVEK or Anti-Idle) on the fielded JLTV fleet resulting in reduced fuel consumption and greenhouse gas emissions. Other modification efforts support the transition of capabilities from the High Mobility Multipurpose Wheeled Vehicle (HMMWV) platform to the JLTV platform which were not available at the time of unit fielding (e.g. Fire Direction Center (FDC) and the Shop Equipment Contact Maintenance (SECM) shelter integration kit), retrofit or Mounted Assured Positioning, Navigation, and Timing System (MAPS) Generation Two (G2) which provides assured PNT in a GPS contested environment; Pack Leader retrofit kits with Handheld, ManPack, and Small Form Fit (HMS) Man Packable Generation 2 (HMS MP Gen 2) and 2 Channel Leader Radio to support extended dismounted operations; Command Post Integrated Infrastructure (CPI2)/Command Post Platform (CPP) retrofit which is a Command and Control configuration that supports multi-domain operations; and Common Remotely-Operated Weapon Station (CROWS) Display and Control Panel (DCP) retrofits which replaces the JLTV-unique Auxiliary Smart Display Unit (ASDU), B-Kits, additional armor kits, and predictive logistics. This transition aligns JLTVs with the Army's standard solution, reduces kit cost, and addresses obsolescence issues through the CROWS Class 3 Tech Refresh (TR). NOTE: This budget line is a continuation of an existing effort where prior year funds through FY 2021 were reflected under budget lines D15603 and D15610.</p> <p>The Light Tactical Vehicle safety modification (LTV) effort for the Army requires Anti-lock Braking System/Electronic Stability Control (ABS/ESC) installation to High Mobility Multipurpose Wheeled Vehicle (HMMWV) fielded vehicles to help mitigate rollover and loss of control incidents resulting in fatalities and serious injuries. An ABS/ESC retrofit kit has been developed (National Stock Number 2530-01-677-3868) to help mitigate the safety issue for the fielded vehicles which were not addressed during new production or Recapitalization. Installation of ABS/ESC retrofit kits are applied at Red River Army Depot (RRAD) and at select regional installation sites by RRAD install teams in order to maximize safe and suitable HMMWV performance throughout the fleet.</p> <p>The Family of Heavy Tactical Vehicles (FHTV) line funds M1070A1 tractor to M1300 tractor modifications, consisting of light-weighting the tractor and installing powertrain upgrades. Existing M1070A1 HETS tractors will be modified to M1300 tractors in order to meet the EHETS Capability Development Document (CDD) requirements, achieving a payload capacity of a minimum of 82 tons while maintaining a capacity</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles						P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip				
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: 0604622A				
Line Item MDAP/MAIS Code: N/A										
<p>of 78.5 tons with operational road permits in the European theater of operations. The M1300 will be the prime mover for both the EHETS trailer and the Medium Equipment Trailer (MET) to transport the heaviest (EHETS Trailer) and the tallest (MET) tracked vehicles in an ABCT. This modification will ensure a flexible theater posture, and freedom of maneuver for joint forces on the current dynamic battlefield. Both configurations allow for the use of the HETS Urban Survivability Kit (HUSK) armored cab. This line also funds modifications for active safety; autonomy; modernization and Modification Work Orders (MWOs) and Predictive Logistics Kits. Additionally, this line supports the procurement and follow on activities of vehicle electrification kits and other climate change initiatives.</p>										
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Army	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	100.188	75.026	45.935	-	45.935	121.968	182.232	245.429	252.377
ANG	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	77.145	41.900	24.080	-	24.080	27.836	31.241	33.475	37.271
AR	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	35.016	23.943	10.311	-	10.311	23.913	27.016	28.758	18.426
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	212.349	140.869	80.326	-	80.326	173.717	240.489	307.662	308.074

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army					Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles					P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip				
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: 0604622A			

Line Item MDAP/MAIS Code: N/A

Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-3a	D00929 / JOINT LIGHT TACTICAL VEHICLE (JTLV) MOD-IN-SERVICE (Retrofits)				- / -	- / 7.190	- / 8.084	- / 8.055	- / -	- / 8.055
P-3a	DA0925 / MODIFICATION HARDWARE (Various)				- / 2,661.627	- / 193.449	- / 119.715	- / 45.554	- / -	- / 45.554
P-3a	DA0926 / MODIFICATION APPLICATION (Various)				- / 4,724.912	- / 11.710	- / 13.070	- / 26.717	- / -	- / 26.717
P-40	Total Gross/Weapon System Cost				- / 7,386.539	- / 212.349	- / 140.869	- / 80.326	- / -	- / 80.326

Exhibits Schedule					FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-3a	D00929 / JOINT LIGHT TACTICAL VEHICLE (JTLV) MOD-IN-SERVICE (Retrofits)				- / 28.213	- / 48.597	- / 68.442	- / 68.500	Continuing	Continuing
P-3a	DA0925 / MODIFICATION HARDWARE (Various)				- / 46.948	- / 47.686	- / 49.438	- / 49.630	- / -	- / 3,214.047
P-3a	DA0926 / MODIFICATION APPLICATION (Various)				- / 98.556	- / 144.206	- / 189.782	- / 189.944	- / -	- / 5,398.897
P-40	Total Gross/Weapon System Cost				- / 173.717	- / 240.489	- / 307.662	- / 308.074	Continuing	Continuing

*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.

Justification:

The FY 2024 Joint Light Tactical Vehicle (JLTV) Base procurement amount of \$8.055 million supports the procurement and installation of approximately 840 Mounted Family of Computer Systems (MFOCS) retrofit kits. The MFOCS retrofit activity will enable the transition of the JLTV fleet from the current Commander's Smart Display Unit (CSDU) to a single government solution for mounted mission command capability for the Army which eliminates continued sustainment and cyber security costs for multiple computing systems and software baselines to ensure continued authority to operate on the network. Additional retrofit requirements may result in a corresponding reduction in the quantities of MFOCS kits procured and installed in FY 2024.

The FY 2024 Base procurement dollars in the amount of \$45.554 million procures 2,400 HMMWV ABS/ESC Retrofit kits that will be integrated onto fielded systems and continues to modernize the HMMWV fleet. Government furnished ABS/ESC retrofit kits will be installed by Red River Army Depot and are an affordable solution that accelerate critical safety improvements when compared to application through new production or Recap programs.

FY 2022 funding includes a \$183.000 million congressional increase to procure additional ABS/ESC Retrofit kits.

FY 2023 funding includes a \$109.050 million congressional increase to procure additional ABS/ESC Retrofit kits.

The FY 2024 Family of Heavy Tactical Vehicle (FHTV) Base procurement dollars in the amount of \$26.717 million provides for 93 M1300 tractor modifications to pair with new production trailers. The Army lacks the ability to transport the heaviest and tallest combat platforms in order to mitigate Mission Gap 10, Tactical Mobility and Sustainment in support of Multi-Domain Operations (MDO). Over time, combat vehicles have increased in weight; the Heavy Equipment Transporter System (HETS) has not kept pace with the change. Per the 20 DEC 19 Army Requirements Oversight Council (AROC) decision, this modification to the M1070A1 tractor to the new M1300 tractor will allow it to achieve an ultimate carrying capacity of up to 85 tons while achieving operational road permits at a weight of 75 tons in the European theater of operations. The 20 DEC 19 AROC decision also approves additional HETS M1070A1 to EHETS M1300 tractor modifications as the M1300 tractor will be the prime mover for the EHETS trailer and Medium Equipment Trailer (MET). This program supports the National Defense Strategy to prioritize maintaining the capacity and capabilities for major combat on the current dynamic battlefield. The increased payload

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army		Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 10: Tactical Vehicles		P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip
ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: 0604622A
Line Item MDAP/MAIS Code: N/A		
provides the ability for transport, recovery and evacuation of heavy, oversized combat equipment such as the M1A1 Abrams main battle tank (MBT) and M88 recovery vehicle to support flexible theatre postures to enhance the ability to compete and provide freedom of maneuver during conflict.		

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Exhibit P-3a, Individual Modification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip						Modification Number / Title: D00929 / JOINT LIGHT TACTICAL VEHICLE (JTLV) MOD-IN-SERVICE		
ID Code (A=Service Ready, B=Not Service Ready) :							MDAP/MAIS Code:					
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	-	7.190	8.084	8.055	-	8.055	28.213	48.597	68.442	68.500	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	-	7.190	8.084	8.055	-	8.055	28.213	48.597	68.442	68.500	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	-	7.190	8.084	8.055	-	8.055	28.213	48.597	68.442	68.500	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	7.858	-	-	-	-	-	-	-	-	Continuing	Continuing
Description: The Joint Program Office, Joint Light Tactical Vehicle (JPO JLTVM) modification funding supports field retrofit and capability upgrades to fielded JLTVM systems. Notable efforts include, but not limited to, the Mounted Family of Computer Systems (MFCSS) retrofit activity will enable the transition of the JLTVM fleet from the current Commander's Smart Display Unit (CSDU) to a single government solution for mounted mission command capability for the Army which eliminates continued sustainment and cyber security costs for multiple computing systems. Also, it supports the procurement of hardware and installation of JLTVM's Climate Change initiatives to include Tactical Vehicle Electrification Kit (TVEK or Anti-Idle) on the fielded JLTVM fleet resulting in reduced fuel consumption and greenhouse gas emissions. Other modification efforts support the transition of capabilities from the High Mobility Multipurpose Wheeled Vehicle (HMMWV) platform to the JLTVM platform which were not available at the time of unit fielding (e.g. Fire Direction Center (FDC) and the Shop Equipment Contact Maintenance (SECM) shelter integration kit), retrofit or Mounted Assured Positioning, Navigation, and Timing System (MAPS) Generation Two (G2) which provides assured PNT in a GPS contested environment; Pack Leader retrofit kits with Handheld, ManPack, and Small Form Fit (HMS) Man Packable Generation 2 (HMS MP Gen 2) and 2 Channel Leader Radio to support extended dismounted operations; Command Post Integrated Infrastructure (CPI2)/Command Post Platform (CPP) retrofit which is a Command and Control configuration that supports multi-domain operations; and Common Remotely-Operated Weapon Station (CROWS) Display and Control Panel (DCP) retrofits which replaces the JLTVM-unique Auxiliary Smart Display Unit (ASDU), B-Kits, additional armor kits, and predictive logistics. This transition aligns JLTVMs with the Army's standard solution, reduces kit cost, and addresses obsolescence issues through the CROWS Class 3 Tech Refresh (TR). NOTE: This budget line is a continuation of an existing effort where prior year funds through FY 2021 were reflected under budget lines D15603 and D15610.												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	-	-	-	-	-	-	-	-	-		
	Total Obligation Authority	6.759	8.084	8.055	-	8.055	28.213	48.597	68.442	68.500		
AR	Quantity	-	-	-	-	-	-	-	-	-		
	Total Obligation Authority	0.431	-	-	-	-	-	-	-	-		
Total:	Quantity	-	-	-	-	-	-	-	-	-		
Secondary Distribution	Total Obligation Authority	7.190	8.084	8.055	-	8.055	28.213	48.597	68.442	68.500		

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Exhibit P-3a, Individual Modification: PB 2024 Army								Date: March 2023					
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip				Modification Number / Title: D00929 / JOINT LIGHT TACTICAL VEHICLE (JTLV) MOD-IN-SERVICE					
ID Code (A=Service Ready, B=Not Service Ready) :							MDAP/MAIS Code:						
Models of Systems Affected: Joint Light Tactical Vehicles				Modification Type: Retrofits				Related RDT&E PEs:					
Financial Plan	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Procurement													
Modification Item 1 of 3: JLTV Mounted Family of Computer Systems (MFoCS)													
A Kits													
Recurring													
JLTV Retrofit Kits		- / -	840 / 4.919	840 / 3.735	840 / 3.619	- / -	840 / 3.619	- / -	- / -	- / -	- / -	2,520 / 12.273	
Subtotal: Recurring		- / -	840 / 4.919	840 / 3.735	840 / 3.619	- / -	840 / 3.619	- / -	- / -	- / -	- / -	2,520 / 12.273	
Subtotal: JLTV Mounted Family of Computer Systems (MFoCS)		- / -	840 / 4.919	840 / 3.735	840 / 3.619	- / -	840 / 3.619	- / -	- / -	- / -	- / -	2,520 / 12.273	
Modification Item 2 of 3: JLTV Retrofit efforts													
A Kits													
Recurring													
JLTV Retrofit Kits		- / -	- / -	- / -	- / -	- / -	- / -	621 / 3.374	509 / 3.299	616 / 3.170	607 / 3.199	Continuing	Continuing
Subtotal: Recurring		- / -	- / -	- / -	- / -	- / -	- / -	621 / 3.374	509 / 3.299	616 / 3.170	607 / 3.199	Continuing	Continuing
Subtotal: JLTV Retrofit efforts		- / -	- / -	- / -	- / -	- / -	- / -	621 / 3.374	509 / 3.299	616 / 3.170	607 / 3.199	Continuing	Continuing
Modification Item 3 of 3: JLTV Climate Change (TVEK or Anti-Idle) Retrofits													
A Kits													
Recurring													
JLTV Climate Change kits		- / -	- / -	- / -	- / -	- / -	- / -	378 / 9.088	741 / 18.131	1,082 / 26.994	1,061 / 26.988	- / -	3,262 / 81.201
Subtotal: Recurring		- / -	- / -	- / -	- / -	- / -	- / -	378 / 9.088	741 / 18.131	1,082 / 26.994	1,061 / 26.988	- / -	3,262 / 81.201
Subtotal: JLTV Climate Change (TVEK or Anti-Idle) Retrofits		- / -	- / -	- / -	- / -	- / -	- / -	378 / 9.088	741 / 18.131	1,082 / 26.994	1,061 / 26.988	- / -	3,262 / 81.201
Subtotal: Procurement, All Modification Items		- / -	840 / 4.919	840 / 3.735	840 / 3.619	- / -	840 / 3.619	999 / 12.462	1,250 / 21.430	1,698 / 30.164	1,668 / 30.187	Continuing	Continuing
Installation													
Modification Item 1 of 3: JLTV Mounted Family of Computer Systems (MFoCS)		- / -	840 / 2.271	840 / 4.349	840 / 4.436	- / -	840 / 4.436	- / -	- / -	- / -	- / -	- / -	2,520 / 11.056
Modification Item 2 of 3: JLTV Retrofit efforts		- / -	- / -	- / -	- / -	- / -	- / -	621 / 4.227	509 / 4.125	616 / 3.956	607 / 3.985	- / -	2,353 / 16.293
Modification Item 3 of 3: JLTV Climate Change (TVEK or Anti-Idle) Retrofits		- / -	- / -	- / -	- / -	- / -	- / -	378 / 11.524	741 / 23.042	1,082 / 34.322	1,061 / 34.328	- / -	3,262 / 103.216

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LI 8992DA0924 - Modification Of In Svc Equip
 Army

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P-1 Line #15

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Exhibit P-3a, Individual Modification: PB 2024 Army												Date: March 2023																			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip										Modification Number / Title: D00929 / JOINT LIGHT TACTICAL VEHICLE (JTLV) MOD-IN-SERVICE											
ID Code (A=Service Ready, B=Not Service Ready) :														MDAP/MAIS Code:																	
Modification Item 1 of 3: JLTV Mounted Family of Computer Systems (MFoCS)																															
Manufacturer Information																															
Manufacturer Name: Oshkosh														Manufacturer Location: Oshkosh																	
Administrative Leadtime <i>(in Months)</i> : 3														Production Leadtime <i>(in Months)</i> : 6																	
Dates		FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028					
Contract Dates		Dec 2021				Dec 2022				Nov 2023																					
Delivery Dates		Jun 2022				Jun 2023				Jun 2024																					
Installation Information																															
Method of Implementation: Contractor																															
Installation Cost		Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total		FY 2025		FY 2026		FY 2027		FY 2028		To Complete		Total							
		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)							
Prior Years		0 / 0.000		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -					
FY 2022		- / -		840 / 2.271		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		840 / 2.271					
FY 2023		- / -		- / -		840 / 4.349		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		840 / 4.349					
FY 2024		- / -		- / -		- / -		840 / 4.436		- / -		840 / 4.436		- / -		- / -		- / -		- / -		- / -		- / -		840 / 4.436					
FY 2025		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -					
FY 2026		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -					
FY 2027		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -					
FY 2028		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -					
To Complete		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -					
Total		- / -		840 / 2.271		840 / 4.349		840 / 4.436		- / -		840 / 4.436		- / -		- / -		- / -		- / -		- / -		- / -		2,520 / 11.056					
Installation Schedule																															
	PYS	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	-	210	210	210	210	210	210	210	210	210	210	210	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,520
Out	-	-	-	210	210	210	210	210	210	210	210	210	210	210	210	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,520

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Exhibit P-3a, Individual Modification: PB 2024 Army										Date: March 2023																					
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip										Modification Number / Title: D00929 / JOINT LIGHT TACTICAL VEHICLE (JTLV) MOD-IN-SERVICE											
ID Code (A=Service Ready, B=Not Service Ready) :															MDAP/MAIS Code:																
Modification Item 2 of 3: JLTV Retrofit efforts																															
Manufacturer Information																															
Manufacturer Name: AM General															Manufacturer Location: South Bend, Indiana																
Administrative Leadtime (in Months): 2															Production Leadtime (in Months): 6																
Dates		FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028					
Contract Dates														Dec 2024				Dec 2025				Dec 2026				Dec 2027					
Delivery Dates														Jun 2025				Jun 2026				Jun 2027				Jun 2028					
Installation Information																															
Method of Implementation: Contractor																															
Installation Cost		Prior Years	FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total		FY 2025		FY 2026		FY 2027		FY 2028		To Complete		Total								
		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)								
Prior Years		0 / 0.000		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -							
FY 2022		0 / 0.000		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -							
FY 2023		0 / 0.000		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -							
FY 2024		0 / 0.000		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -							
FY 2025		- / -		- / -		- / -		- / -		- / -		- / -		621 / 4.227		- / -		- / -		- / -		- / -		621 / 4.227							
FY 2026		- / -		- / -		- / -		- / -		- / -		- / -		- / -		509 / 4.125		- / -		- / -		- / -		509 / 4.125							
FY 2027		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		616 / 3.956		- / -		- / -		616 / 3.956							
FY 2028		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		607 / 3.985		- / -		607 / 3.985							
To Complete		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -							
Total		- / -		- / -		- / -		- / -		- / -		- / -		621 / 4.227		509 / 4.125		616 / 3.956		607 / 3.985		- / -		2,353 / 16.293							
Installation Schedule																															
	PYS	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154	154	156	157	125	126	129	129	162	154	150	150	159	448	2,353
Out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154	154	156	157	125	126	129	133	142	154	150	773	2,353

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Exhibit P-3a, Individual Modification: PB 2024 Army											Date: March 2023																				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10										P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip										Modification Number / Title: D00929 / JOINT LIGHT TACTICAL VEHICLE (JTLV) MOD-IN-SERVICE											
ID Code (A=Service Ready, B=Not Service Ready) :															MDAP/MAIS Code:																
Modification Item 3 of 3: JLTV Climate Change (TVEK or Anti-Idle) Retrofits																															
Manufacturer Information																															
Manufacturer Name: TBD															Manufacturer Location: TBD																
Administrative Leadtime (in Months): 9															Production Leadtime (in Months): 9																
Dates		FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028					
Contract Dates														Jan 2025				Jan 2026				Jan 2027				Jan 2028					
Delivery Dates														Sep 2025				Sep 2026				Sep 2027				Sep 2028					
Installation Information																															
Method of Implementation: TBD																															
Installation Cost		Prior Years	FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total		FY 2025		FY 2026		FY 2027		FY 2028		To Complete		Total								
		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)								
Prior Years		0 / 0.000		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -							
FY 2022		0 / 0.000		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -							
FY 2023		0 / 0.000		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -							
FY 2024		0 / 0.000		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -							
FY 2025		- / -		- / -		- / -		- / -		- / -		- / -		378 / 11.524		- / -		- / -		- / -		- / -		378 / 11.524							
FY 2026		- / -		- / -		- / -		- / -		- / -		- / -		- / -		741 / 23.042		- / -		- / -		- / -		741 / 23.042							
FY 2027		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		1,082 / 34.322		- / -		- / -		1,082 / 34.322							
FY 2028		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		1,061 / 34.328		- / -		1,061 / 34.328							
To Complete		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -							
Total		- / -		- / -		- / -		- / -		- / -		- / -		378 / 11.524		741 / 23.042		1,082 / 34.322		1,061 / 34.328		- / -		3,262 / 103.216							
Installation Schedule																															
	PYS	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	67	120	171	190	190	190	190	277	277	278	278	272	816	3,346
Out	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	67	120	171	190	190	190	190	277	277	278	278	1,088	3,346

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip						Modification Number / Title: DA0925 / MODIFICATION HARDWARE		
ID Code (A=Service Ready, B=Not Service Ready) :							MDAP/MAIS Code:					
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	2,661.627	193.449	119.715	45.554	-	45.554	46.948	47.686	49.438	49.630	-	3,214.047
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	2,661.627	193.449	119.715	45.554	-	45.554	46.948	47.686	49.438	49.630	-	3,214.047
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	2,661.627	193.449	119.715	45.554	-	45.554	46.948	47.686	49.438	49.630	-	3,214.047
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
<p>Description:</p> <p>The Light Tactical Vehicle safety modification (LTV) effort for the Army requires Anti-lock Braking System/Electronic Stability Control (ABS/ESC) installation to High Mobility Multipurpose Wheeled Vehicle (HMMWV) fielded vehicles to help mitigate rollover and loss of control incidents resulting in fatalities and serious injuries. An ABS/ESC retrofit kit has been developed (National Stock Number 2530-01-677-3868) to help mitigate the safety issue for the fielded vehicles which were not addressed during new production or Recapitalization. Installation of ABS/ESC retrofit kits are applied at Red River Army Depot (RRAD) and at select regional installation sites by RRAD install teams in order to maximize safe and suitable HMMWV performance throughout the fleet.</p>												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	-	-	-	-	-	-	-	-	-		
	Total Obligation Authority	88.987	53.872	20.499	-	20.499	21.126	21.459	22.247	22.333		
ANG	Quantity	-	-	-	-	-	-	-	-	-		
	Total Obligation Authority	73.511	41.900	15.944	-	15.944	16.432	16.690	17.303	17.371		
AR	Quantity	-	-	-	-	-	-	-	-	-		
	Total Obligation Authority	30.951	23.943	9.111	-	9.111	9.390	9.537	9.888	9.926		
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-		
	Total Obligation Authority	193.449	119.715	45.554	-	45.554	46.948	47.686	49.438	49.630		

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Exhibit P-3a, Individual Modification: PB 2024 Army								Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip				Modification Number / Title: DA0925 / MODIFICATION HARDWARE				
ID Code (A=Service Ready, B=Not Service Ready) :							MDAP/MAIS Code:					
Models of Systems Affected: Various				Modification Type: Various				Related RDT&E PEs:				
Financial Plan	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement												
Modification Item 1 of 3: Recapitalization (MPRCV)												
A Kits												
Recurring												
Engineering Support (STS)	- / 28.153	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 28.153
Kit Quantity	795 / 2,032.148	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	795 / 2,032.148
Fielding - OPNET/FLMNET	- / 70.553	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 70.553
Equipment	- / 95.439	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 95.439
Parts	- / 12.949	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 12.949
Program Support	- / 51.844	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 51.844
Transportation	- / 13.490	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 13.490
Testing	- / 26.220	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 26.220
ICLS	- / 66.860	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 66.860
GFE	- / 21.738	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 21.738
Log Support	- / 20.785	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 20.785
Subtotal: Recurring	795 / 2,440.179	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	795 / 2,440.179
Subtotal: Recapitalization (MPRCV)	795 / 2,440.179	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	795 / 2,440.179
Modification Item 2 of 3: Family of Heavy Tactical Vehicles MOD Efforts												
A Kits												
Recurring												
HEMTTA4 GMT Crane Effort	26 / 6.200	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	26 / 6.200
CTE KIT Procurement/Install	487 / 156.657	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	487 / 156.657
CTE Kit Procurement/Install (OCO Only)	193 / 3.307	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	193 / 3.307
CTE - Matrix Functionl Support	- / 3.720	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 3.720
CTE - Fielding	- / 1.895	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 1.895
CTE FDT	- / 2.264	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 2.264
PLS Hook Arm Pin Effort	- / 3.465	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 3.465
HETS Tractor Mods - Hardware	170 / 9.055	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	170 / 9.055
Subtotal: Recurring	876 / 186.563	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	876 / 186.563
Subtotal: Family of Heavy Tactical Vehicles MOD Efforts	876 / 186.563	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	876 / 186.563
Modification Item 3 of 3: HMMWV Retrofit Kits Effort												
B Kits												

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Exhibit P-3a, Individual Modification: PB 2024 Army								Date: March 2023					
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip				Modification Number / Title: DA0925 / MODIFICATION HARDWARE					
ID Code (A=Service Ready, B=Not Service Ready) :							MDAP/MAIS Code:						
Models of Systems Affected: Various			Modification Type: Various					Related RDT&E PEs:					
Financial Plan	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Recurring													
HMMWV ABS/ESC Retrofit Kits	1,888 / 15.731	10,915 / 94.108	6,358 / 57.858	2,400 / 21.600	- / -	2,400 / 21.600	2,257 / 20.719	2,321 / 21.733	2,503 / 23.906	2,328 / 22.679	- / -	30,970 / 278.334	
Program Support	- / 1.133	- / 1.685	- / 2.563	- / 1.751	- / -	- / 1.751	- / 1.574	- / 1.593	- / 1.632	- / 1.649	- / -	- / 13.580	
Transportation	- / 0.902	- / 7.352	- / 4.949	- / 2.023	- / -	- / 2.023	- / 2.750	- / 2.122	- / 2.146	- / 2.237	- / -	- / 24.481	
Subtotal: Recurring	1,888 / 17.766	10,915 / 103.145	6,358 / 65.370	2,400 / 25.374	- / -	2,400 / 25.374	2,257 / 25.043	2,321 / 25.448	2,503 / 27.684	2,328 / 26.565	- / -	30,970 / 316.395	
Subtotal: HMMWV Retrofit Kits Effort	1,888 / 17.766	10,915 / 103.145	6,358 / 65.370	2,400 / 25.374	- / -	2,400 / 25.374	2,257 / 25.043	2,321 / 25.448	2,503 / 27.684	2,328 / 26.565	- / -	30,970 / 316.395	
Subtotal: Procurement, All Modification Items	3,559 / 2,644.508	10,915 / 103.145	6,358 / 65.370	2,400 / 25.374	- / -	2,400 / 25.374	2,257 / 25.043	2,321 / 25.448	2,503 / 27.684	2,328 / 26.565	- / -	32,641 / 2,943.137	
Installation													
Modification Item 3 of 3: HMMWV Retrofit Kits Effort	1,888 / 17.119	10,915 / 90.304	6,358 / 54.345	2,400 / 20.180	- / -	2,400 / 20.180	2,257 / 21.905	2,321 / 22.238	2,503 / 21.754	2,328 / 23.065	- / -	30,970 / 270.910	
Subtotal: Installation	1,888 / 17.119	10,915 / 90.304	6,358 / 54.345	2,400 / 20.180	- / -	2,400 / 20.180	2,257 / 21.905	2,321 / 22.238	2,503 / 21.754	2,328 / 23.065	- / -	30,970 / 270.910	
Total													
Total Cost (Procurement + Support + Installation)	2,661.627	193.449	119.715	45.554	-	45.554	46.948	47.686	49.438	49.630	-	3,214.047	

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Exhibit P-3a, Individual Modification: PB 2024 Army					Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip			Modification Number / Title: DA0925 / MODIFICATION HARDWARE	
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:			
Modification Item 1 of 3: Recapitalization (MPRCV)							
Manufacturer Information							
Manufacturer Name: Letterkenny Army Depot (LEAD				Manufacturer Location: Chambersburg, PA.			
Administrative Leadtime (in Months): 5				Production Leadtime (in Months): 4			
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates							
Delivery Dates							
Installation Information							
Method of Implementation (Organic): Depot Recap					Installation Quantity: 0		

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Exhibit P-3a, Individual Modification: PB 2024 Army					Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip			Modification Number / Title: DA0925 / MODIFICATION HARDWARE	
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:			
Modification Item 2 of 3: Family of Heavy Tactical Vehicles MOD Efforts							
Manufacturer Information							
Manufacturer Name: OSHKOSH				Manufacturer Location: Oshkosh, WI			
Administrative Leadtime (in Months): 9				Production Leadtime (in Months): 3			
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates							
Delivery Dates							
Installation Information							
Method of Implementation (Organic): Oskkosh					Installation Quantity: 0		

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Exhibit P-3a, Individual Modification: PB 2024 Army										Date: March 2023																					
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10					P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip										Modification Number / Title: DA0925 / MODIFICATION HARDWARE																
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:																					
Modification Item 3 of 3: HMMWV Retrofit Kits Effort																															
Manufacturer Information																															
Manufacturer Name: Ricardo Defense Systems										Manufacturer Location: Sterling Heights, MI																					
Administrative Leadtime (in Months): 1										Production Leadtime (in Months): 1																					
Dates		FY 2022		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		FY 2028																	
Contract Dates		Jan 2022		Jul 2023		Nov 2023		Nov 2024		Nov 2025		Nov 2026		Nov 2027																	
Delivery Dates		Feb 2022		Aug 2023		Dec 2023		Dec 2024		Dec 2025		Dec 2026		Dec 2027																	
Installation Information																															
Method of Implementation: Red River Army Depot (RRAD) Regional Site Teams																															
Installation Cost		Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total																		
		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)																	
Prior Years		1,888 / 17.119	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	1,888 / 17.119																	
FY 2022		- / -	10,915 / 90.304	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	10,915 / 90.304																	
FY 2023		- / -	- / -	6,358 / 54.345	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	6,358 / 54.345																	
FY 2024		- / -	- / -	- / -	2,400 / 20.180	- / -	2,400 / 20.180	- / -	- / -	- / -	- / -	- / -	- / -	2,400 / 20.180																	
FY 2025		- / -	- / -	- / -	- / -	- / -	- / -	2,257 / 21.905	- / -	- / -	- / -	- / -	- / -	2,257 / 21.905																	
FY 2026		- / -	- / -	- / -	- / -	- / -	- / -	- / -	2,321 / 22.238	- / -	- / -	- / -	- / -	2,321 / 22.238																	
FY 2027		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2,503 / 21.754	- / -	- / -	- / -	2,503 / 21.754																	
FY 2028		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2,328 / 23.065	- / -	- / -	2,328 / 23.065																	
To Complete		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																	
Total		1,888 / 17.119	10,915 / 90.304	6,358 / 54.345	2,400 / 20.180	- / -	2,400 / 20.180	2,257 / 21.905	2,321 / 22.238	2,503 / 21.754	2,328 / 23.065	- / -	30,970 / 270.910																		
Installation Schedule																															
	PYS	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028					
In	1,888	-	568	2,250	2,400	5,697	6,358	-	-	-	2,400	-	-	-	2,257	-	-	-	2,321	-	-	-	2,503	-	-	-	2,328	-	-	-	30,970
Out	980	369	280	259	568	2,250	3,400	4,697	2,120	2,119	2,119	600	600	600	600	565	564	564	564	581	580	580	580	626	626	626	625	635	635	1,058	30,970

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Exhibit P-3a, Individual Modification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip						Modification Number / Title: DA0926 / MODIFICATION APPLICATION		
ID Code (A=Service Ready, B=Not Service Ready) :							MDAP/MAIS Code:					
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	4,724.912	11.710	13.070	26.717	-	26.717	98.556	144.206	189.782	189.944	-	5,398.897
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	4,724.912	11.710	13.070	26.717	-	26.717	98.556	144.206	189.782	189.944	-	5,398.897
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	4,724.912	11.710	13.070	26.717	-	26.717	98.556	144.206	189.782	189.944	-	5,398.897
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	27,154.667	403.793	198.030	287.280	-	287.280	535.630	819.352	1,186.138	1,187.150	-	5,181.283
<p>Description:</p> <p>The Family of Heavy Tactical Vehicles (FHTV) line funds M1070A1 tractor to M1300 tractor modifications, consisting of light-weighting the tractor and installing powertrain upgrades. Existing M1070A1 HETS tractors will be modified to M1300 tractors in order to meet the EHETS Capability Development Document (CDD) requirements, achieving a payload capacity of a minimum of 82 tons while maintaining a capacity of 78.5 tons with operational road permits in the European theater of operations. The M1300 will be the prime mover for both the EHETS trailer and the Medium Equipment Trailer (MET) to transport the heaviest (EHETS Trailer) and the tallest (MET) tracked vehicles in an ABCT. This modification will ensure a flexible theater posture, and freedom of maneuver for joint forces on the current dynamic battlefield. Both configurations allow for the use of the HETS Urban Survivability Kit (HUSK) armored cab. This line also funds modifications for active safety; autonomy; modernization and Modification Work Orders (MWOs) and Predictive Logistics Kits. Additionally, this line supports the procurement and follow on activities of vehicle electrification kits and other climate change initiatives.</p> <p>The FY 2024 Family of Heavy Tactical Vehicle (FHTV) Base procurement dollars in the amount of \$26.717 million provides for 93 M1300 tractor modifications to pair with new production trailers. The Army lacks the ability to transport the heaviest and tallest combat platforms in order to mitigate Mission Gap 10, Tactical Mobility and Sustainment in support of Multi-Domain Operations (MDO). Over time, combat vehicles have increased in weight; the Heavy Equipment Transporter System (HETS) has not kept pace with the change. Per the 20 DEC 19 Army Requirements Oversight Council (AROC) decision, this modification to the M1070A1 tractor to the new M1300 tractor will allow it to achieve an ultimate carrying capacity of up to 85 tons while achieving operational road permits at a weight of 75 tons in the European theater of operations. The 20 DEC 19 AROC decision also approves additional HETS M1070A1 to EHETS M1300 tractor modifications as the M1300 tractor will be the prime mover for the EHETS trailer and Medium Equipment Trailer (MET). This program supports the National Defense Strategy to prioritize maintaining the capacity and capabilities for major combat on the current dynamic battlefield. The increased payload provides the ability for transport, recovery and evacuation of heavy, oversized combat equipment such as the M1A1 Abrams main battle tank (MBT) and M88 recovery vehicle to support flexible theatre postures to enhance the ability to compete and provide freedom of maneuver during conflict.</p> <p>Matrix Functional Support is required to address/augment Engineering and Logistic functions, capabilities and gaps to supplement core employee competencies. System Engineering oversight and multiple functions of Logistics support such as management, fielding, tracking and documentation is required during the acquisition process. Additionally, FRET costs were removed in FY 2024-2028 because the program office determined that FRET is not required for this modification.</p> <p>In accordance with Section 1815 of the FY2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses and providing military support to civil authorities.</p>												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	-	-	-	-	-	-	-	-	-		

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Exhibit P-3a, Individual Modification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip				Modification Number / Title: DA0926 / MODIFICATION APPLICATION			
ID Code (A=Service Ready, B=Not Service Ready) :					MDAP/MAIS Code:					
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
ANG	Total Obligation Authority	4.442	13.070	17.381	-	17.381	72.629	112.176	154.740	161.544
	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	3.634	-	8.136	-	8.136	11.404	14.551	16.172	19.900
AR	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	3.634	-	1.200	-	1.200	14.523	17.479	18.870	8.500
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	11.710	13.070	26.717	-	26.717	98.556	144.206	189.782	189.944

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Exhibit P-3a, Individual Modification: PB 2024 Army								Date: March 2023					
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip				Modification Number / Title: DA0926 / MODIFICATION APPLICATION					
ID Code (A=Service Ready, B=Not Service Ready) :							MDAP/MAIS Code:						
Models of Systems Affected: Various				Modification Type: Various				Related RDT&E PEs:					
Financial Plan	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Procurement													
Modification Item 1 of 4: Recapitalization (MPRCV)/ Fielding/FLMNET													
A Kits													
Recurring													
Kit Quantity	- / 4,685.503	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 4,685.503	
Fielding/FLMNET	- / 6.080	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 6.080	
Subtotal: Recurring	- / 4,691.583	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 4,691.583	
Subtotal: Recapitalization (MPRCV)/ Fielding/FLMNET	- / 4,691.583	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 4,691.583	
Modification Item 2 of 4: FHTV EHETS Tractor Mods													
A Kits													
Recurring													
Kit/Installation	174 / 16.891	29 / 4.055	52 / 10.157	93 / 23.363	- / -	93 / 23.363	184 / 47.817	176 / 47.195	164 / 46.529	160 / 46.445	- / -	1,032 / 242.452	
Engineering Changes	- / -	- / 0.127	- / 0.548	- / 0.802	- / -	- / 0.802	- / 1.567	- / 1.547	- / 1.525	- / 1.530	- / -	- / 7.646	
Systems Engineering/Program Management	- / 3.310	- / 1.934	- / 1.800	- / 1.600	- / -	- / 1.600	- / 1.469	- / 1.470	- / 1.471	- / 1.716	- / -	- / 14.770	
Support Equipment	- / 0.179	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 0.179	
Operational / Site Activation	- / -	- / -	- / -	- / 0.154	- / -	- / 0.154	- / 0.156	- / 0.158	- / 0.160	- / 0.162	- / -	- / 0.790	
Fielding	- / 0.338	- / 0.116	- / 0.235	- / 0.176	- / -	- / 0.176	- / 0.230	- / 0.224	- / 0.219	- / 0.218	- / -	- / 1.756	
Transportation	- / 0.736	- / 0.150	- / 0.330	- / 0.622	- / -	- / 0.622	- / 1.004	- / 0.985	- / 0.938	- / 0.933	- / -	- / 5.698	
Subtotal: Recurring	174 / 21.454	29 / 6.382	52 / 13.070	93 / 26.717	- / -	93 / 26.717	184 / 52.243	176 / 51.579	164 / 50.842	160 / 51.004	- / -	1,032 / 273.291	
Non-Recurring													
Data	- / 4.194	- / 4.828	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 9.022	
GMT Crane	- / 3.067	- / 0.500	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 3.567	
CTE Kits	94 / 1.529	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	94 / 1.529	
PLS BWASK	- / 3.085	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 3.085	
Subtotal: Non-Recurring	94 / 11.875	- / 5.328	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	94 / 17.203	
Subtotal: FHTV EHETS Tractor Mods	268 / 33.329	29 / 11.710	52 / 13.070	93 / 26.717	- / -	93 / 26.717	184 / 52.243	176 / 51.579	164 / 50.842	160 / 51.004	- / -	1,126 / 290.494	
Modification Item 3 of 4: FMTV Tactical Vehicle Electrification Kits													
A Kits													
Recurring													
FMTV TVEK	- / -	- / -	- / -	- / -	- / -	- / -	- / 42.563	- / 56.377	- / 40.000	- / 40.000	- / -	- / 178.940	

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Exhibit P-3a, Individual Modification: PB 2024 Army										Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10				P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip						Modification Number / Title: DA0926 / MODIFICATION APPLICATION			
ID Code (A=Service Ready, B=Not Service Ready) :								MDAP/MAIS Code:					
Models of Systems Affected: Various				Modification Type: Various				Related RDT&E PEs:					
Financial Plan	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total	
	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	
<i>Subtotal: Recurring</i>	- / -	- / -	- / -	- / -	- / -	- / -	- / 42.563	- / 56.377	- / 40.000	- / 40.000	- / -	- / 178.940	
<i>Subtotal: FMTV Tactical Vehicle Electrification Kits</i>	- / -	- / -	- / -	- / -	- / -	- / -	- / 42.563	- / 56.377	- / 40.000	- / 40.000	- / -	- / 178.940	
Modification Item 4 of 4: FHTV Tactical Vehicle Electrification Kits													
A Kits													
Recurring													
FHTV TVEK	- / -	- / -	- / -	- / -	- / -	- / -	- / 3.750	- / 36.250	- / 98.940	- / 98.940	- / -	- / 237.880	
<i>Subtotal: Recurring</i>	- / -	- / -	- / -	- / -	- / -	- / -	- / 3.750	- / 36.250	- / 98.940	- / 98.940	- / -	- / 237.880	
<i>Subtotal: FHTV Tactical Vehicle Electrification Kits</i>	- / -	- / -	- / -	- / -	- / -	- / -	- / 3.750	- / 36.250	- / 98.940	- / 98.940	- / -	- / 237.880	
<i>Subtotal: Procurement, All Modification Items</i>	268 / 4,724.912	29 / 11.710	52 / 13.070	93 / 26.717	- / -	93 / 26.717	184 / 98.556	176 / 144.206	164 / 189.782	160 / 189.944	- / -	1,126 / 5,398.897	
Installation													
<i>Subtotal: Installation</i>	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	
Total													
Total Cost (Procurement + Support + Installation)	4,724.912	11.710	13.070	26.717	-	26.717	98.556	144.206	189.782	189.944	-	5,398.897	

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Exhibit P-3a, Individual Modification: PB 2024 Army					Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip			Modification Number / Title: DA0926 / MODIFICATION APPLICATION	
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:			
Modification Item 1 of 4: Recapitalization (MPRCV)/ Fielding/FLMNET							
Manufacturer Information							
Manufacturer Name: Letterkenny Army Depot (LEAD)				Manufacturer Location: Chambersburg, PA.			
Administrative Leadtime (in Months): 5				Production Leadtime (in Months): 4			
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates							
Delivery Dates							
Installation Information							
Method of Implementation (Organic): Depot Recap					Installation Quantity: 0		

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Exhibit P-3a, Individual Modification: PB 2024 Army					Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip			Modification Number / Title: DA0926 / MODIFICATION APPLICATION	
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:			
Modification Item 2 of 4: FHTV EHETS Tractor Mods							
Manufacturer Information							
Manufacturer Name: OSHKOSH				Manufacturer Location: Oshkosh, WI			
Administrative Leadtime (in Months): 4				Production Leadtime (in Months): 12			
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates	Oct 2022	Jan 2023	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028
Delivery Dates	Oct 2023	Jan 2024	Jan 2025	Jan 2026	Jan 2027	Jan 2028	Jan 2029
Installation Information							
Method of Implementation (Organic): Red River Army Depot, Texarkana, TX					Installation Quantity: 1126		

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Exhibit P-3a, Individual Modification: PB 2024 Army					Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip			Modification Number / Title: DA0926 / MODIFICATION APPLICATION	
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:			
Modification Item 3 of 4: FMTV Tactical Vehicle Electrification Kits							
Manufacturer Information							
Manufacturer Name: TBD				Manufacturer Location: TBD			
Administrative Leadtime (in Months): 3				Production Leadtime (in Months): 6			
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates				Dec 2024	Dec 2025	Dec 2026	Dec 2027
Delivery Dates				Jun 2025	Jun 2026	Jun 2027	Jun 2028
Installation Information							
Method of Implementation (Organic): TBD					Installation Quantity: 0		

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Exhibit P-3a, Individual Modification: PB 2024 Army					Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 10			P-1 Line Item Number / Title: 8992DA0924 / Modification Of In Svc Equip			Modification Number / Title: DA0926 / MODIFICATION APPLICATION	
ID Code (A=Service Ready, B=Not Service Ready) :				MDAP/MAIS Code:			
Modification Item 4 of 4: FHTV Tactical Vehicle Electrification Kits							
Manufacturer Information							
Manufacturer Name: TBD				Manufacturer Location: TBD			
Administrative Leadtime (in Months): 3				Production Leadtime (in Months): 6			
Dates	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Contract Dates				Dec 2024	Dec 2025	Dec 2026	Dec 2027
Delivery Dates				Jun 2025	Jun 2026	Jun 2027	Jun 2028
Installation Information							
Method of Implementation (Organic): TBD					Installation Quantity: 0		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 20: Non-Tactical Vehicles						P-1 Line Item Number / Title: 0358D23000 / Passenger Carrying Vehicles						
ID Code (A=Service Ready, B=Not Service Ready): A				Program Elements for Code B Items: N/A				Other Related Program Elements: N/A				
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	22	30	-	30	14	14	14	13	Continuing	Continuing
Gross/Weapon System Cost (<i>\$ in Millions</i>)	293.534	-	1.286	2.203	-	2.203	0.808	0.808	0.808	0.807	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	293.534	-	1.286	2.203	-	2.203	0.808	0.808	0.808	0.807	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	293.534	-	1.286	2.203	-	2.203	0.808	0.808	0.808	0.807	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	58.455	73.433	-	73.433	57.714	57.714	57.714	62.077	Continuing	Continuing
Description:												
<p>This line is a roll-up of sedans, ambulances and 12 to 90 passenger-size buses. Passenger Carrying Vehicles are of commercial design intended to provide transportation for Army personnel and family members. This program procures vehicles for Outside Continental United States (OCONUS) activities, such as Japan, Korea, Kwajalein and Honduras, where General Services Administration (GSA) fleet leased vehicles are not available. Passenger Carrying Vehicles are procurable from commercial vendors, Original Equipment Manufacturers (OEM) and after-market sources. This is a vehicle replacement program that does not have a set Army Acquisition Objective (AAO). Procurements are made to replace Passenger Carrying Vehicles when they reach an over-aged or unserviceable condition.</p> <p>Sedans are of commercial design and procurable from commercial vendors, original equipment manufacturers (OEM) and after-market sources. Sedans are used for basic transportation for Army personnel and family members but are also used for investigation, field intelligence, security missions, and law enforcement. Ambulances provide emergency response capability and allow life-saving support for patients during transport to hospitals. Ambulances are procurable from commercial vendors and after-market sources. Buses are of commercial design and provide short haul and intermediate transportation for Army personnel and family members, including both adult and school-age passengers.</p>												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	-	22	30	-	30	14	14	14	13		
	Total Obligation Authority	-	1.286	2.203	-	2.203	0.808	0.808	0.808	0.807		
Total: Secondary Distribution	Quantity	-	22	30	-	30	14	14	14	13		
	Total Obligation Authority	-	1.286	2.203	-	2.203	0.808	0.808	0.808	0.807		
Justification:												
<p>FY 2024 Base procurement dollars in the amount of \$2.203 million supports installations and units with transportation and ambulance services for Army personnel and family members. A total of 30 Passenger Carrying Vehicles are needed to replace over-aged vehicles at Outside Continental United States (OCONUS) locations, such as Japan, Korea, Kwajalein, and Honduras. The General Services Administration (GSA) does not lease vehicles to many OCONUS locations. The 30 vehicles include 19 sedans, 1 ambulance, and 10 buses. Sedans are utilized by both installations and covert activities that are OCONUS.</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army		Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 20: Non-Tactical Vehicles		P-1 Line Item Number / Title: 0358D23000 / Passenger Carrying Vehicles
ID Code (A=Service Ready, B=Not Service Ready): A	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		
Ambulances are essential and lifesaving vehicles, and buses ensure safe and reliable transportation services for Army installations. FY 2024 Base procurement dollars also reimburses the Program Management costs, to support the procurement of the 30 total vehicles.		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army										Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 20: Non-Tactical Vehicles						P-1 Line Item Number / Title: 2450D30000 / NonTactical Vehicles, Other						
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A				Other Related Program Elements: N/A					
Line Item MDAP/MAIS Code: N/A												
Resource Summary	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	995.142	19.246	12.059	8.246	-	8.246	9.112	9.135	9.179	9.218	Continuing	Continuing
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	995.142	19.246	12.059	8.246	-	8.246	9.112	9.135	9.179	9.218	Continuing	Continuing
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	995.142	19.246	12.059	8.246	-	8.246	9.112	9.135	9.179	9.218	Continuing	Continuing
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Description:												
<p>This line is a roll-up of General Purpose Vehicles, Special Purpose Vehicles, and Heavy Armored Vehicles. General and Special Purpose vehicles are used in the direct support of facility engineering, maintenance activities, and for general administrative use in transporting personnel and cargo. Heavy Armored Vehicles are physical security vehicles which provide inconspicuous protection and transportation for U.S. personnel in high threat areas, such as Europe, Korea, and Southwest Asia. All vehicles are procurable from commercial sources. Non-Tactical Vehicles is a vehicle replacement program that does not have a set Army Acquisition Objective (AAO). Procurements are made to fill shortages or to replace vehicles that have reached an over-aged or unserviceable condition.</p> <p>General Purpose Vehicles are of commercial design, intended primarily for general administrative use in transporting personnel and cargo. Most vehicles are procurable from commercial production lines and include light to heavy trucks, such as carryalls, panel trucks, stake trucks, cargo trucks, trailers, troop carrier semi-trailers, utility trucks, fuel servicing tankers, truck tractors, and flatbed trucks. Additional examples include blood mobiles, which are used for collecting blood; expandable semi-trailers used for recruiting missions; and commercial light armored vehicles (CLAV), which are used to provide inconspicuous force protection for missions and to provide protection for high level personnel who might be seen as targets. These type of vehicles are procured from specialized vendors. Technical support is part of this program for the development of specifications and conducting inspections on specialized or sensitive vehicle types, such as CLAVs.</p> <p>Special Purpose Vehicles are commercially designed for specialized use in the direct support of facility engineering, maintenance and similar activities within an organization. Examples include maintenance trucks, servicing platform trucks, refuse trucks, dump trucks, and other vehicles with mounted equipment.</p> <p>Heavy Armored Vehicles are commercial design vehicles that are modified and armored to meet specific threat conditions. These are heavy duty passenger vehicles and are utilized by General Officers, dignitaries, embassy personnel, and other Service members requiring protection. These vehicles are essential for protecting lives.</p>												
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028		
Army	Quantity	-	-	-	-	-	-	-	-	-		
	Total Obligation Authority	19.246	12.059	8.246	-	8.246	9.112	9.135	9.179	9.218		
Total:	Quantity	-	-	-	-	-	-	-	-	-		

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army							Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 20: Non-Tactical Vehicles					P-1 Line Item Number / Title: 2450D30000 / NonTactical Vehicles, Other					
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: N/A				
Line Item MDAP/MAIS Code: N/A										
Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028
Secondary Distribution	Total Obligation Authority	19.246	12.059	8.246	-	8.246	9.112	9.135	9.179	9.218

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Exhibit P-40, Budget Line Item Justification: PB 2024 Army								Date: March 2023		
Appropriation / Budget Activity / Budget Sub Activity: 2035A: Other Procurement, Army / BA 01: Tactical and Support Vehicles / BSA 20: Non-Tactical Vehicles						P-1 Line Item Number / Title: 2450D30000 / NonTactical Vehicles, Other				
ID Code (A=Service Ready, B=Not Service Ready): A			Program Elements for Code B Items: N/A			Other Related Program Elements: N/A				
Line Item MDAP/MAIS Code: N/A										
Exhibits Schedule					Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Exhibit Type	Title*	Subexhibits	ID CD	MDAP/MAIS Code	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
P-5	D31701 / Heavy Armored Vehicles		A		- / -	- / 0.907	- / 4.769	- / 1.627	- / -	- / 1.627
P-5	DV0013 / GENERAL PURPOSE VEHICLES	P-5a	A		- / 650.293	- / 17.058	- / 3.846	- / 3.234	- / -	- / 3.234
P-5	DV0014 / SPECIAL PURPOSE VEHICLES	P-5a	A		- / 344.849	- / 1.281	- / 3.444	- / 3.385	- / -	- / 3.385
P-40	Total Gross/Weapon System Cost				- / 995.142	- / 19.246	- / 12.059	- / 8.246	- / -	- / 8.246
*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.										
Note: Totals in this Exhibit P-40 set may not be exact or sum exactly due to rounding.										
<p>Justification:</p> <p>FY 2024 Base procurement dollars in the amount of \$8.246 million supports installations and units with Non-Tactical Vehicles that provide cargo and passenger transportation, in addition to facility engineering and maintenance capability. A total of 60 Non-Tactical Vehicles are required to fill shortages and replace over-aged vehicles that are unsafe, over mileage, or uneconomical to repair. The 60 vehicles include 29 general purpose vehicles, 27 special purpose vehicles, and four heavy armored vehicles. Among the General Purpose Vehicle types required are carryalls, stake trucks, cargo trucks, tractor trucks, light armored vehicles, and fuel servicing tank trucks. Many of these vehicles are needed at Outside the Continental United States (OCONUS) locations where General Services Administration (GSA) leasing is not available (e.g. Japan and Korea), and other vehicle types are not leasable from GSA at any location. Most Special Purpose Vehicles are not available from GSA for lease; therefore, support to the servicing, sanitation, and welfare missions of the field must be provided through procurement of vehicles. Service platform trucks, dump trucks, refuse collection trucks, and other special purpose vehicles are required to continue the engineering support mission necessary to the operation of posts, camps, and stations worldwide. Heavy Armored Vehicles support the physical security of High Resource Personnel (HRP) in areas of threat, such as Europe, Korea, Africa, and Southwest Asia. Vehicle replacements are needed to ensure the continued physical security and protection of General Officers and visiting dignitaries. During the year of execution, a final assessment will be made by the program office on the specific types of General Purpose, Special Purpose Vehicles, and Heavy Armored Vehicles to be procured. It will be based on current operational requirements and priorities reported by the Army Commands. FY 2024 Base procurement dollars also reimburses the Program Management costs, in addition to technical and procurement support, to support the procurement of the 60 total vehicles.</p> <p>In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities.</p>										

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023							
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 20						P-1 Line Item Number / Title: 2450D30000 / NonTactical Vehicles, Other						Item Number / Title [DODIC]: D31701 / Heavy Armored Vehicles							
ID Code (A=Service Ready, B=Not Service Ready) : A									MDAP/MAIS Code:										
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total					
Procurement Quantity (Units in Each)				-		-		-		-		-		-					
Gross/Weapon System Cost (\$ in Millions)				-		0.907		4.769		1.627		-		1.627					
Less PY Advance Procurement (\$ in Millions)				-		-		-		-		-		-					
Net Procurement (P-1) (\$ in Millions)				-		0.907		4.769		1.627		-		1.627					
Plus CY Advance Procurement (\$ in Millions)				-		-		-		-		-		-					
Total Obligation Authority (\$ in Millions)				-		0.907		4.769		1.627		-		1.627					
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																			
Initial Spares (\$ in Millions)				-		-		-		-		-		-					
Gross/Weapon System Unit Cost (\$ in Thousands)				-		-		-		-		-		-					
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																			
Cost Elements		Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
		Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																			
Recurring Cost																			
Heavy Armored Vehicles		-	-	-	113.375	8	0.907	418.000	4	1.672	406.750	4	1.627	-	-	-	406.750	4	1.627
Armored Vehicle (AVHS)		-	-	-	-	-	-	619.400	5	3.097	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost		-	-	-	-	-	0.907	-	-	4.769	-	-	1.627	-	-	-	-	-	1.627
Subtotal: Flyaway Cost		-	-	-	-	-	0.907	-	-	4.769	-	-	1.627	-	-	-	-	-	1.627
Gross/Weapon System Cost		-	-	-	-	-	0.907	-	-	4.769	-	-	1.627	-	-	-	-	-	1.627
Remarks:																			
The Non Tactical Vehicles Other programs (and the cost elements within these programs) will experience price fluctuations from year to year. This is due to the commercial vehicle types in this program, which are not procured to standard specifications.																			
The FY 2023 Armored Vehicle (AVHS) cost element is the armored vehicle component of the Armored Vehicle HEMP Shelter (AVHS) system.																			
Secondary Distribution						FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total					
Army		Quantity				-		-		-		-		-					
		Total Obligation Authority				0.907		4.769		1.627		-		1.627					
Total: Secondary Distribution		Quantity				-		-		-		-		-					
		Total Obligation Authority				0.907		4.769		1.627		-		1.627					

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Exhibit P-5, Cost Analysis: PB 2024 Army												Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 20						P-1 Line Item Number / Title: 2450D30000 / NonTactical Vehicles, Other						Item Number / Title [DODIC]: DV0013 / GENERAL PURPOSE VEHICLES						
ID Code (A=Service Ready, B=Not Service Ready) : A									MDAP/MAIS Code:									
Resource Summary				Prior Years		FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total				
Procurement Quantity <i>(Units in Each)</i>				-		-		-		-		-		-				
Gross/Weapon System Cost <i>(\$ in Millions)</i>				650.293		17.058		3.846		3.234		-		3.234				
Less PY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Net Procurement (P-1) <i>(\$ in Millions)</i>				650.293		17.058		3.846		3.234		-		3.234				
Plus CY Advance Procurement <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>				650.293		17.058		3.846		3.234		-		3.234				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>				-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>				-		-		-		-		-		-				
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																		
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
Cargo Truck ^(†)	28.300	30	0.849	30.000	12	0.360	-	-	-	32.000	5	0.160	-	-	-	32.000	5	0.160
Carryall Truck ^(†)	35.010	96	3.361	34.000	5	0.170	-	-	-	34.500	4	0.138	-	-	-	34.500	4	0.138
Tractor Truck ^(†)	137.174	23	3.155	140.000	2	0.280	-	-	-	143.000	3	0.429	-	-	-	143.000	3	0.429
Stake Truck ^(†)	73.500	10	0.735	84.000	1	0.084	-	-	-	88.000	2	0.176	-	-	-	88.000	2	0.176
Light Armored Vehicle ^(†)	169.833	6	1.019	160.000	9	1.440	-	-	-	168.000	3	0.504	-	-	-	168.000	3	0.504
Panel Truck ^(†)	-	-	-	32.000	1	0.032	-	-	-	35.000	1	0.035	-	-	-	35.000	1	0.035
Fuel Servicing Truck ^(†)	174.800	30	5.244	183.000	1	0.183	187.000	4	0.748	188.000	3	0.564	-	-	-	188.000	3	0.564
Multi Stop Delivery Truck ^(†)	48.818	11	0.537	56.000	3	0.168	-	-	-	59.000	3	0.177	-	-	-	59.000	3	0.177
Truck Van Cargo ^(†)	86.200	5	0.431	-	-	-	-	-	-	133.000	1	0.133	-	-	-	133.000	1	0.133
Flatbed Truck ^(†)	119.875	8	0.959	-	-	-	167.000	9	1.503	172.000	3	0.516	-	-	-	172.000	3	0.516
Wrecker Truck ^(†)	147.000	3	0.441	-	-	-	171.000	4	0.684	175.000	1	0.175	-	-	-	175.000	1	0.175
Truck Van Instrumentation ^(†)	156.800	15	2.352	175.000	3	0.525	-	-	-	-	-	-	-	-	-	-	-	-
Semitrailer Lowbed ^(†)	-	-	-	120.000	2	0.240	-	-	-	-	-	-	-	-	-	-	-	-

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Exhibit P-5, Cost Analysis: PB 2024 Army															Date: March 2023						
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 20							P-1 Line Item Number / Title: 2450D30000 / NonTactical Vehicles, Other							Item Number / Title [DODIC]: DV0013 / GENERAL PURPOSE VEHICLES							
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:											
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																					
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total					
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)			
Semitrailer Personnel Carrier	369.000	9	3.321	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Refrigerator Truck	147.000	5	0.735	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Semitrailer Van Expansible	377.500	6	2.265	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Semitrailer Dump	48.000	1	0.048	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
General Purpose Vehicles ^(t)	8,559.466	73	624.841	212.726	62	13.189	162.000	2	0.324	-	-	-	-	-	-	-	-	-			
<i>Subtotal: Recurring Cost</i>	-	-	650.293	-	-	16.671	-	-	3.259	-	-	3.007	-	-	-	-	-	3.007			
<i>Subtotal: Flyaway Cost</i>	-	-	650.293	-	-	16.671	-	-	3.259	-	-	3.007	-	-	-	-	-	3.007			
Support - Program Management Cost																					
Government Management	-	-	-	-	-	0.387	-	-	0.587	-	-	0.227	-	-	-	-	-	0.227			
<i>Subtotal: Support - Program Management Cost</i>	-	-	-	-	-	0.387	-	-	0.587	-	-	0.227	-	-	-	-	-	0.227			
Gross/Weapon System Cost	-	-	650.293	-	-	17.058	-	-	3.846	-	-	3.234	-	-	-	-	-	3.234			
Remarks: The Non Tactical Vehicles Other programs (and the cost elements within these programs) will experience price fluctuations from year to year. This is due to the commercial vehicle types in this program, which are not procured to standard specifications.																					
Secondary Distribution							FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
Army							Quantity			-			-			-			-		
							Total Obligation Authority			17.058			3.846			3.234			-		
Total: Secondary Distribution							Quantity			-			-			-			-		
							Total Obligation Authority			17.058			3.846			3.234			-		
^(t) indicates the presence of a P-5a																					

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army									Date: March 2023			
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 20				P-1 Line Item Number / Title: 2450D30000 / NonTactical Vehicles, Other					Item Number / Title [DODIC]: DV0013 / GENERAL PURPOSE VEHICLES			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Cargo Truck		2022	TBS / TBS	C / FP	GSA, Washington, DC	Apr 2023	Aug 2023	12	30.000	N		
Cargo Truck		2024	TBS / TBS	C / FP	GSA, Washington, DC	Apr 2024	Aug 2024	5	32.000	N		
Carryall Truck		2022	TBS / TBS	C / FP	GSA, Washington, DC	Jul 2023	Nov 2023	5	34.000	N		
Carryall Truck		2024	TBS / TBS	C / FP	GSA, Washington, DC	Jun 2024	Oct 2024	4	34.500	N		
Tractor Truck		2022	TBS / TBS	C / FP	GSA, Washington, DC	Jun 2023	Apr 2024	2	140.000	N		
Tractor Truck		2024	TBS / TBS	C / FP	GSA, Washington, DC	Jun 2024	Feb 2025	3	143.000	N		
Stake Truck		2022	TBS / TBS	C / FP	GSA, Washington, DC	Jun 2023	Dec 2023	1	84.000	N		
Stake Truck		2024	TBS / TBS	C / FP	GSA, Washington, DC	Jul 2024	Dec 2024	2	88.000	N		
Light Armored Vehicle		2022	TBS / TBS	C / FP	Army Contracting, Detroit Arsenal, MI	Aug 2023	Apr 2024	9	160.000	N		
Light Armored Vehicle		2024	TBS / TBS	C / FP	Army Contracting, Detroit Arsenal, MI	Jul 2024	Mar 2025	3	168.000	N		
Panel Truck		2022	TBS / TBS	C / FP	GSA, Washington, DC	Jul 2023	Dec 2023	1	32.000	N		
Panel Truck		2024	TBS / TBS	C / FP	GSA, Washington, DC	May 2024	Oct 2024	1	35.000	N		
Fuel Servicing Truck		2022	TBS / TBS	C / FP	GSA, Washington, DC	Jun 2023	Mar 2024	1	183.000	N		
Fuel Servicing Truck		2023	TBS / TBS	C / FP	GSA, Washington, DC	Jun 2023	Mar 2024	4	187.000	N		
Fuel Servicing Truck		2024	TBS / TBS	C / FP	GSA, Washington, DC	Jul 2024	Apr 2025	3	188.000	N		
Multi Stop Delivery Truck		2022	TBS / TBS	C / FP	GSA, Washington, DC	Jun 2023	Jan 2024	3	56.000	N		
Multi Stop Delivery Truck		2024	TBS / TBS	C / FP	GSA, Washington, DC	Apr 2024	Nov 2024	3	59.000	N		
Truck Van Cargo		2024	TBS / TBS	C / FP	GSA, Washington, DC	Jul 2024	Jan 2025	1	133.000	N		
Flatbed Truck		2023	TBS / TBS	C / FP	GSA, Washington, DC	Jul 2023	Feb 2024	9	167.000	N		
Flatbed Truck		2024	TBS / TBS	C / FP	GSA, Washington, DC	Jul 2024	Feb 2025	3	172.000	N		
Wrecker Truck		2023	TBS / TBS	C / FP	GSA, Washington, DC	May 2023	Jan 2024	4	171.000	N		
Wrecker Truck		2024	TBS / TBS	C / FP	GSA, Washington, DC	May 2024	Apr 2025	1	175.000	N		
Truck Van Instrumentation		2022	TBS / TBS	C / FP	GSA, Washington, DC	Aug 2023	Mar 2024	3	175.000	N		
Semitrailer Lowbed		2022	TBS / TBS	C / FP	GSA, Washington, DC	Jul 2023	Feb 2024	2	120.000	N		
General Purpose Vehicles		2022	TBS / TBS	C / FP	GSA, Washington, DC	Jul 2023	Mar 2024	62	212.726	N		
Remarks: There are multiple contracts, contractors, and PCOs for General Purpose Vehicles. The primary PCO is General Services Administration in Washington, DC. However, other PCO sources are also utilized to procure vehicles, such as Army Contracting (Warren, MI), Defense Logistics Agency (Philadelphia, PA), and regional Army or Department of Defense Contracting agencies. The Theater Contracting Command in Europe is utilized to purchase vehicles for requirements in Europe.												

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Exhibit P-5, Cost Analysis: PB 2024 Army													Date: March 2023								
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 20							P-1 Line Item Number / Title: 2450D30000 / NonTactical Vehicles, Other						Item Number / Title [DODIC]: DV0014 / SPECIAL PURPOSE VEHICLES								
ID Code (A=Service Ready, B=Not Service Ready) : A										MDAP/MAIS Code:											
Resource Summary				Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total		
Procurement Quantity (<i>Units in Each</i>)				-			-			-			-			-			-		
Gross/Weapon System Cost (<i>\$ in Millions</i>)				344.849			1.281			3.444			3.385			-			3.385		
Less PY Advance Procurement (<i>\$ in Millions</i>)				-			-			-			-			-			-		
Net Procurement (P-1) (<i>\$ in Millions</i>)				344.849			1.281			3.444			3.385			-			3.385		
Plus CY Advance Procurement (<i>\$ in Millions</i>)				-			-			-			-			-			-		
Total Obligation Authority (<i>\$ in Millions</i>)				344.849			1.281			3.444			3.385			-			3.385		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																					
Initial Spares (<i>\$ in Millions</i>)				-			-			-			-			-			-		
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)				-			-			-			-			-			-		
Note: Subtotals or Totals in this Exhibit P-5 may not be exact or sum exactly due to rounding.																					
Cost Elements	Prior Years			FY 2022			FY 2023			FY 2024 Base			FY 2024 OCO			FY 2024 Total					
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)			
Flyaway Cost																					
Recurring Cost																					
Dump Truck ^(†)	140.067	15	2.101	-	-	-	146.000	3	0.438	148.000	3	0.444	-	-	-	148.000	3	0.444			
Servicing Platform Truck ^(†)	177.455	33	5.856	-	-	-	178.000	3	0.534	180.000	4	0.720	-	-	-	180.000	4	0.720			
Sludge Disposal Truck ^(†)	276.636	11	3.043	-	-	-	317.000	1	0.317	320.000	1	0.320	-	-	-	320.000	1	0.320			
Refuse Collection Truck ^(†)	264.125	8	2.113	-	-	-	277.000	2	0.554	281.000	1	0.281	-	-	-	281.000	1	0.281			
Line Construction Maint. Truck ^(†)	235.167	6	1.411	-	-	-	260.000	1	0.260	262.000	1	0.262	-	-	-	262.000	1	0.262			
Multi-Purpose Truck	295.250	4	1.181	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Refuse Container Handling Truck	180.000	1	0.180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Special Purpose Vehicles ^(†)	6,579.280	50	328.964	75.353	17	1.281	78.882	17	1.341	79.882	17	1.358	-	-	-	79.882	17	1.358			
Subtotal: Recurring Cost	-	-	344.849	-	-	1.281	-	-	3.444	-	-	3.385	-	-	-	-	-	3.385			
Subtotal: Flyaway Cost	-	-	344.849	-	-	1.281	-	-	3.444	-	-	3.385	-	-	-	-	-	3.385			
Gross/Weapon System Cost	-	-	344.849	-	-	1.281	-	-	3.444	-	-	3.385	-	-	-	-	-	3.385			
Remarks:																					

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Exhibit P-5, Cost Analysis: PB 2024 Army		Date: March 2023
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 20	P-1 Line Item Number / Title: 2450D30000 / NonTactical Vehicles, Other	Item Number / Title [DODIC]: DV0014 / SPECIAL PURPOSE VEHICLES
ID Code (A=Service Ready, B=Not Service Ready) : A		MDAP/MAIS Code:
The Non Tactical Vehicles Other programs (and the cost elements within these programs) will experience price fluctuations from year to year. This is due to the commercial vehicle types in this program, which are not procured to standard specifications.		

Secondary Distribution		FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Army	Quantity	-	-	-	-	-
	Total Obligation Authority	1.281	3.444	3.385	-	3.385
Total: Secondary Distribution	Quantity	-	-	-	-	-
	Total Obligation Authority	1.281	3.444	3.385	-	3.385

(t) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2024 Army							Date: March 2023				
Appropriation / Budget Activity / Budget Sub Activity: 2035A / 01 / 20				P-1 Line Item Number / Title: 2450D30000 / NonTactical Vehicles, Other				Item Number / Title [DODIC]: DV0014 / SPECIAL PURPOSE VEHICLES			

Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ K)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Dump Truck		2023	TBS / TBS	C / FP	GSA, Washington DC	Apr 2023	Nov 2023	3	146.000	N		
Dump Truck		2024	TBS / TBS	C / FP	GSA, Washington DC	Apr 2024	Nov 2024	3	148.000	N		
Servicing Platform Truck		2023	TBS / TBS	C / FP	GSA, Washington DC	Jul 2023	Feb 2024	3	178.000	N		
Servicing Platform Truck		2024	TBS / TBS	C / FP	GSA, Washington DC	Jul 2024	Feb 2025	4	180.000	N		
Sludge Disposal Truck		2023	TBS / TBS	C / FP	GSA, Washington DC	Jun 2023	Feb 2024	1	317.000	N		
Sludge Disposal Truck		2024	TBS / TBS	C / FP	GSA, Washington DC	Jun 2024	Feb 2025	1	320.000	N		
Refuse Collection Truck		2023	TBS / TBS	C / FP	GSA, Washington DC	Jul 2023	Mar 2024	2	277.000	N		
Refuse Collection Truck		2024	Navistar / Knoxville, TN	C / FP	GSA, Washington DC	Jul 2024	Mar 2025	1	281.000	N		
Line Construction Maint. Truck		2024	TBS / TBS	C / FP	GSA, Washington DC	Aug 2024	Aug 2025	1	262.000	N		
Special Purpose Vehicles		2022	Multiple / Multiple	C / FP	Multiple - See remarks	Apr 2022	Aug 2022	17	75.353	N		
Special Purpose Vehicles		2023	Multiple / Multiple	C / FP	Multiple - See remarks	Feb 2023	Jul 2023	17	78.882	N		
Special Purpose Vehicles		2024	TBS / TBS	C / FP	Multiple - See remarks	Apr 2024	Aug 2024	17	79.882	N		

Remarks:

There are multiple contracts, contractors, and PCOs for Special Purpose Vehicles. The primary PCO is General Services Administration in Washington, DC. Delivery orders are placed against these GSA contracts by Army contracting agencies. Other PCO sources are occasionally utilized to procure vehicles that are not available on GSA contract, such as TACOM (Warren, MI), Defense Logistics Agency (Philadelphia, PA), and regional Army or Department of Defense Contracting agencies. The Theater Contracting Command in Europe is utilized to purchase vehicles for requirements in Europe.

The Special Purpose Vehicles cost element represents requirements for USAFRICOM, which have two primary PCO sources: Department of State (US Embassies) and USSOCOM SOF AT&L (Tampa, FL).